"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

USSR / Microbiology. Antibiosis and Symbiosis. Antibiotics F-2

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 33757

Author : Shatokhina, L. D.
Inst : Not given
Title : Antagonistic Properties of Bact. Mesentericus, Variety No. 29.

Orig Pub : Sb. nauchn, rabot, Dnepropetr. med. in-t, 1956, 1, 83-84.

Abstract : No abstract

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APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOKHINA-KOTKO, L. D.

"Antagonistic Properties of Variety No 29 of the Bacillus of Potato Rot." Dnepropetrovsk State Medical Inst., Dnepropetrovsk, 1955. (Dissertation for the Degree of Candidate in Medical Sciences)

SO: Knizhnaya Letopis', No. 22, 1955, pp 93-105

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

27392
S/153/61/004/003/002/008
E073/E535

18.8300 4016 1418 2808

AUTHORS: Shatolova, V.I. and Khitrov, V. A.

TITLE: On the influence of the temperature on the resistance to corrosion and the electrode potentials of metals in acidic media. I. Iron.

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Khimiya i khimicheskaya tekhnologiya, 1961, Vol.4, No.3, pp.404-408

TEXT: The authors carried out systematic investigations on the influence of the temperature on the resistance to corrosion and the electrode potentials of Armco iron (C 0.028%, Si 0.14%, P 0.11%, Mn 0.15%, S 0.01%) in solutions of sulphuric and hydrochloric acid. Specimens 22 x 20 x 2 mm were investigated. These were rubbed down with emery paper of varying coarseness, degreased in a hot 10% alkali solution, washed in water, dried in alcohol, ether and were then weighed. The quantity of electrolyte used was 150 ml; the temperature was maintained, by means of a water thermostat, with an accuracy of $\pm 0.1^{\circ}C$. The investigations were carried out simultaneously on at least ten specimens in the

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temperature range 0 to 80°C with temperature steps of 20°C. For the electrochemical investigations 10 x 10 mm electrodes were used, which were cladded with polystyrene in such a way that only one surface was actively in operation. The surface preparation was the same as for the weight tests. The potentials were measured by means of a potentiometer, using a compensation method. The potential was determined relative to a hydrogen electrode, using as an electrolyte an acid of 1 N. The measurements were made in an electrolyte which was still, in the presence of air. The curves of cathode and anode polarizations were recorded simultaneously, the anode and cathode spaces being sub-divided by a glass filter. D.C. from anode batteries was used for polarization, the density of the polarization current varied between 10^{-2} and 10^{-6} A/cm^2. The current was measured by a millivoltmeter; the entire instrument was thermostated. It was found that the speed of corrosion of Armco iron increases continuously with temperature, both in the sulphuric acid as well as in the hydrochloric acid. At 20 to 25°C corrosion is more intensive in sulphuric acid, whilst at higher temperatures corrosion is more intensive in the hydrochloric acid.

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On the influence of the ...

Fig.1 shows the dependence of the logarithm of the corrosion speed of Armco iron on the reciprocal of the absolute temperature; 1 - in 1 N H_2SO_4, 2 - in 1 N HCl. The temperature coefficients of the corrosion decreased with increasing temperature. This was to be expected since, according to the Arrhenius equation, these decrease with increasing temperature. It was found that on the whole the speed of corrosion of Armco iron obeys the Arrhenius equation in the investigated temperature range. The values of the temperature coefficients, which are tabulated, allow the conclusion that the speed of corrosion of iron is governed by the speed of the chemical reaction. The electrode potentials were also investigated. Fig.2 gives the dependence of the electrode potential (normal hydrogen equivalent) on time (min) at various temperatures (a - 1 N solution of H_2SO_4, б - in 1 N solution of HCl). Fig.3 gives the influence of the temperature on the steady state potential of Armco iron: 1 - in 1 N solution of H_2SO_4, 2 - in 1 N solution of HCl. Fig.4 gives the cathode and anode polarization in the temperature range 0 to 80°C (a - in a 1 N solution of H_2SO_4, б - in a 1 N solution of HCl). The following conclusions are arrived at:

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On the influence of the ...

1. Increase of the temperature of 1 N solutions of sulphuric acid and hydrochloric acid is accompanied by an increase in the corrosion speed of Armco iron which is fully in accordance with the Arrhenius equation; the process is governed by the speed of the chemical reaction.
2. An increase in the temperature leads to a shift in the potentials of the Armco iron in both acids towards negative values. A slight smoothing out of the potentials at elevated temperatures is explained by an intensification of the effect of corrosion on the surface of the metal and by baring of cathode inclusions.
3. An increase in the temperature facilitates both electrode processes to approximately the same extent.
There are 4 figures, 2 tables and 10 references: 9 Soviet and 1 non-Soviet.

ASSOCIATION: Kafedra khimii, Voronezhskiy pedagogicheskiy institut (Chemistry Chair, Voronezh Pedagogic Institute)

SUBMITTED: September 8, 1959

Card 4/6

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

ACC NR: AR6035107 SOURCE CODE: UR/0137/66/000/008/E011/E011

AUTHOR: Shatov, A. A.

TITLE: Workability of the weld affected zone in soft welds

SOURCE: Ref. zh. Metallurgiya, Abs. 8E65

REF SOURCE: Tr. Chelyab. politekhn. in-ta, vyp. 33, 1965, 59-63

TOPIC TAGS: metal, plastic deformation, soft weld

ABSTRACT: It has been determined that the weld affected zone in soft welds is in a softened state of stress and will sustain plastic deformation simultaneously with the weld under average normal stresses of lower than the σ_s of its metal. V. Fomenko. [Translation of abstract] [AM]

SUB CODE: 13/

Card 1/1 UDC: 621.791.001:539.4

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, A.A., inzh.

Work of the Volunteer-Staffed "University" on welding in Chelyabinsk. Svar. proizv. no.1:40-41 Ja '64. (MIRA 17:1)

1. Rektor Obshchestvennogo universiteta po svarke.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, Anatoliy Anatol'yevich; KIRILLOV, A.A., inzh., retsenzent; ~~DUGINA, N.A., tekhn.~~ red.

[Arc welding of steel] Dugovaia svarka stali. Moskva, Mashgiz, 1961. 52 p. (Nauchno-populiarnaia biblioteka rabochego-svarshchika, no.10) (MIRA 15:4)

(Steel—Welding)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BAKSHI, O.A., kand.tekhn.nauk; SHATOV, A.A., inzh.

University on theoretical problems on welding in Chelyabinsk, staffed with volunteers. Svar. proizv. no.8:46 Ag '62. (MIRA 15:11)

(Chelyabinsk--Welding--Study and teaching)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

6(0) PHASE I BOOK EXPLOITATION SOV/2800

USSR. Ministerstvo svyazi. Tekhnicheskoye upravleniye

Novyye razrabotki po organizatsii pochtovoy svyazi; informatsionnyy sbornik (New Developments in the Organization of Postal Communication; Collection of Informational Articles) Moscow, Svyaz'izdat, 1958. 166 p. (Series: Tekhnika svyazi) Errata slip inserted. 8,600 copies printed.

Additional Sponsoring Agency: USSR. Ministerstvo svyazi. Tsentral'nyy nauchno-issledovatel'skiy institut.

Resp. Ed.: A. Ye. Vasenin; Ed.: R.A. Kaz'mina; Tech. Ed.: K. G. Markoch.

PURPOSE: This book is intended for post office workers.

COVERAGE: This collection of articles discusses efforts of the Central Scientific Research Institute of Communications to organize and mechanize work processes in postal service establishments. It describes the organization of postal functions and ways to determine the efficiency of mechanized operations. Some articles discuss future development of the postal service. No personalities are mentioned. There are no references.

Grigor'yev, N. D. Overall Mechanization of Postal Operations 80

Medvedeva, N. N., and A. I. Shatov. Methods of Calculating the Technical and Economic Efficiency of Mechanization Facilities in Postal Service Establishments 100

Abene, V. A. Installation With Several Degrees of Selectivity for Semi-Automatic Sorting of Parcels 120

Barsuk, V. A. Method of Determining the Efficiency of Mechanized Parcel Sorting 130

Kostromina, A. G., and N. D. Mosonovich. System of Organizing and Mechanizing Production Processes for Expediting Periodicals in Large Postal Service Establishments

AVAILABLE: Library of Congress (HE 6237 .R85)

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APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

GLADKIY, M.I. [deceased]; SHANIN, G.A.; IODKO, Ye.K.; MANAYENKOV, S.D.; MIKHAYLOV, E.A.; GRIBOVA, Ye.N.; LUGOVSKIY, P.P.; KULESHOV, S.M.; SHATOV, A.I.; SHNYREVA, N.N.; ISHKOVA, V.M.; LYKOV, A.I.; TYULYAYEV, A.N., otv. red.; SIDOROVA, T.S., red.; SHEFER, G.I., tekhn. red.

[Determining the economic efficiency of new machinery in the communication system] Opredelenie ekonomicheskoi effektivnosti novoi tekhniki v khoziaistve sviazi; informatsionnyi sbornik. Moskva, Sviaz'izdat, 1962. 174 p. (MIRA 16:3)
(Communication and traffic--Technological innovations)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

PAK, D.N., kand. sel'skokhozyaystvennykh nauk, laureat Stalinskoy premii; NOVIKOV, M.S., zasluzhennyy zootekhnik Kazakhskoy SSR; SHATOV, A.V., laborant.

Improving the system of raising dairy cows of the desired type. Zhivotnovodstvo 20 no.4:42-49 Ap '58. (MIRA 11:3)

1. Kazakhskiy nauchno-issledovatel'skiy institut zhivotnovodstva (for Shatov).

(Kazakhstan--Dairy cattle)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, A.Ya.; CHERNOBROVKIN, V.P.

Volume shrinkage of steel smelted in an acid electric furnace.
Lit. proizv. no.6:31-32 Je '64. (MIRA 18:5)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

PORUCHIKOV, Yu. P.; TOKAREV, Zh.V.;SHATOV, A. Ya.

Selection of an efficient shape and size of risers for steel castings. Izv. vys. ucheb. zav.; chern. met. 7 no.6:144-148 '64. (MIRA 17:7)

1. Ural'skiy politekhnicheskiy institut.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, A.Ya.; CHERNOBROVKIN, V.P.

Nonmetallic inclusions in acid electric steel during its alloying in the ladle. Izv. vys. ucheb. zav.; chern. met. 7 no.10:55-58 '64. (MIRA 17:11)

1. Institut metallurgii Ural'skogo filiala AN SSSR.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, B.

Build new machines. Znan. sila 32 no.1:8 Ja '57. (MLRA 10:4)

1. Zamestitel' nachal'nika Glavnogo upravleniya mekhanizatsii i elektrifikatsii sel'skogo khozyaystva Ministerstva sel'skogo khozyaystva RSFSR.

(Combines (Argicultural machinery))

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

KOSTYUKEVICH, N.I., inzh.; TELIN, P.P., inzh.; PETROV, A.V., inzh.; SHATOV, B.M., red.; ZELENETSKAYA, L.V., red.; YERSHOVA, T.S., tekhn.red.

[Reference manual for the new agricultural machinery] Katalog-spravochnik po novoi sel'skokhoziaistvennoi tekhnike. Moskva, Izd-vo M-va sel'. khoz.RSFSR, 1959. 98 p. (MIRA 13:6)

1. Russia (1917- R.S.F.S.R.) Glavnaya inspektsiya po mekhanizatsii sel'skogo khozyaystva.
(Agricultural machinery)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

ZHURAVLEV, P.N.; SHATOV, B.M.

New machinery for agriculture. Biul.tekhn.-ekon.inform. no.12:63-65 '60. (MIRA 13:12)
(Agricultural machinery--Technological innovations)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BORISOV, L.V., GAVRILOV, I.I.; FRANTOV, G.A.; SHATOV, I.V.; POLYANTSEV, V.A., otv. red.; MARKOV, L.I., red.

[Use of precast reinforced concrete in the construction of automobile roads for hauling lumber; materials for a conference] Primenenie sbornogo zhelezobetona na stroitel'stve avtomobil'nykh dorog dlia vyvozki lesa; materialy k soveshchaniiu. Moskva, TSentr. nauchno-issl. in-t mekhanizatsii i energetiki lesnoi promyshl., 1964. 71 p. (MIRA 18:5)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, Il'ya Vasil'yevich

[Practices in building automobile logging roads with tracks having a reinforced concrete topping] Opyt stroitel'stva lesovoznykh avtomobil'nykh dorog s koleinym zhelezobetonnym pokrytiem. Moskva, Lesnaia promyshlennost', 1965. 57 p. (MIRA 18:8)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, I. V.

"Author's Abstract of the Dissertation on the Subject of "Most Advantageous Grip Angle of the Moldboard in Sidelong Displacement of Soil." Min Higher Education USSR, Moscow Forestry Inst, Petrozavodsk, 1954. (Dissertation for the Degree of Candidate in Technical Sciences)

SO: M-955, 16 Feb 56

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SOV/118-58-2-5/19

AUTHOR: Shatov, I.V., Candidate of Technical Sciences

TITLE: A Track-Laying Machine for the Construction of Narrow Gage Railways for Timber Transportation (Puteukladchik dlya stroitel'stva uzkokoleynykh lesovoznykh zheleznykh dorog)

PERIODICAL: Mekhanizatsiya trudoyëmkikh i tyazhëlykh rabot, 1958, Nr 2, pp 14-16 (USSR)

ABSTRACT: At the suggestion of the head of the Pizhma narrow gage railway of the Gor'kles Trust, N.M. Sintsov, a track-laying machine for the construction of narrow gage railways was built. It is mounted on a narrow gage Diesel locomotive of MUZ-4 type. A 5 m long double cantilever is fixed on the roof of the locomotive with a grapple suspended on one end and activated by winches installed on the locomotive. Sections of track are loaded on two trailing flatcars. When the locomotive reaches the end of the already laid track, the grapple is placed above the middle of each track section on the following flat car, and grips this section and lifts it with the help of winches. This section is then guided to its position on the road bed. The workers then connect it with the preceding section and fix the bolts. The locomotive

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SOV/118-58-2-5/19

A Track-Laying Machine for the Construction of Narrow Gage Railways for Timber Transportation

moves forward again and the operation starts again. The same machine can also remove the old track by reversing the operations. It can also uproot tree stumps obstructing its way with the help of additional winches installed for this purpose on the locomotive. Though this machine is not perfect, it accelerates the track-laying operations. There are 2 photos and 2 diagrams.

1. Construction--Equipment 2. Tracks (Railroad)--Construction
3. Wood--Transportation

Card 2/2

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, M.B.

Pneumatic unit for making large models. Biul.tekh.-ekon.inform.Gos.nauch.-issl.inst.nauch.i tekh.inform. 17 no.1:33-34 '64. (MIRA 17:2)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, M.I. (Groznyy)

Experimental problems. Fiz.v shkole 14 no.1:78 Ja-F '54. (MLRA 7:1)
(Physics--Experiments)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, M.I. (g. Groznyy).

Two stroboscopic experiments. Fiz. v shkole 16 no.6: 51-52 N-D '56. (MLRA 9:12)

(Stroboscopy--Study and teaching)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

MIKHAYLOV, G.P.; MASLOV, Yu.A.; FOFONOV, A.A.; GALAKTIONOV, A.T.; BOBKOV, Ye.I.; NIKONOV, I.P.; DENISOV, Yu.A.; SHAPKOV, B.K.; SHATOV, M.Ya.; MIKHAYLOV, S.I.; PETUNIN, I.V.; KHOVANETS, V.K.; KOCHEVA, G.I.; LABUTINA, E.A.

In memory of A. I. Akhun; an obituary. Svar.proizv. no.12:46 D '57. (MIRA 11:1)

1.Sotrudniki Kafedry "Oborudovaniye i tekhnologiya svarochnogo proizvodstva" Ural'skogo politekhnicheskogo instituta imeni S.D. Kirova.

(Akhun, Alekdandr Il'ich, d. 1957)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

S/124/60/000/009/005/003
A005/A001

Translation from: Referativnyy zhurnal, Mekhanika, 1960, No. 9, p. 137, # 12400

AUTHORS: Denisov, Yu.A., Shatov, M.Ya.

TITLE: Mechanical Examinations of Welded Joints

PERIODICAL: Tr. Ural'skogo politekhn. in-ta, 1959, sb. 80, pp. 179-182

TEXT: The authors point out that it is not allowable to judge on the supporting power of a welded joint from the tensile strength of its weakest zone, because the development of elastic and plastic deformations will be different for different correlations of the mechanical characteristics of the metal in the individual zones of the welded joint. Since the conditions of plastic deformation development show considerable effect upon the supporting power of the welded joint as a whole, the authors propose to revise the specimen shape and the test methods of welded joints for determining the yield point and the specific elongation, which can not be obtained by tensile tests of welded joints according to the valid ГОСТ 6996-54 (GOST 6996-54). The proposal presented is corroborated by the exam-

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

L 30079-66 EWT(1)
ACC NR: AP6020630 SOURCE CODE: UR/0377/65/000/005/0005/0010

AUTHOR: Akchurin, R. Kh.; Aparisi, R. R.; Kolos, Ya. G.; Teplyakov, D. I.; Shatov, N. I.; Shchegolev, D. M. (Deceased)

ORG: State Scientific-Research Power Engineering Institute im. G. M. Krzhizhanovskiy (Gosudarstvennyy nauchno-issledovatel'skiy energeticheskiy institut)

TITLE: Two-mirror solar stand of the ENIN

SOURCE: Geliotekhnika, no. 5, 1965, 5-10

TOPIC TAGS: photoelectric detection equipment, actinometry

ABSTRACT: A combined two-mirror heliostat-containing solar stand was constructed in 1961-1962 at the testing area of the ENIN. The paper gives a detailed engineering description of the stand as a whole and of its various components (the mirrors, heliostat, reducing gears, photoelectric tracking sensors, vacuum system, and actinometric mechanism). The stand is presently in satisfactory operation. [The specific uses and results are not given.] Orig. art. has: 7 figures. [JPRS]

SUB CODE: 03, 09 / SUBM DATE: 13Jan65 / ORIG REF: 003

Card 1/1

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SERGEYEV, A.G., kand.tekhn.nauk; STERLIN, B.Ya., kand.tekhn.nauk; TROS'KO, V.I., inzh.; SHATOV, N.K., inzh.; VLASOV, V.I., inzh.; PEREPELYUK, N.D., inzh.

Refining of cottonseed oil in a micella. Masl.-zhir.prom. 26 no.12: 30-32 D '60. (MIRA 13:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhirov (for Sergeyev, Sterlin). 2. Sredneaziatskiy filial Vsesoyuznogo nauchno-issledovatel'skogo instituta zhirov (for Tros'ko). 3. TSentral'noye konstruktorskoye byuro Vsesoyuznogo nauchno-issledovatel'skogo instituta zhirov (for Shatov). 4. Kokandskiy maslozhirovoy kombinat (for Vlasov). 5. Ferganskiy maslozhirovoy kombinat (for Perepelyuk).
(Cottonseed oil)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

GALDINA, N.M.; SHATOVA, K.F.; ZALIZNYAK, E.V.; MEL'NIK, Ye.P.; FIRER, M.Ya.

Service life of Bakor 33 and Korkhart Isak refractories in glass furnaces. Ogneupory 30 no.4:20-24 '65. (MIRA 18:6)

1. Gosudarstvennyy institut stekla (for Galdina, Shatova).
2. Gomel'skiy stekol'nyy zavod (for Zaliznyak, Mel'nik, Firer).

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, S.(p/o Savin-Ostrov, Vologodskaya oblast')

Beehives in a small forest village. Mast. lesa 2 no.7:32 Jl '58.
(MIRA 11:9)

(Bee culture)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

Shatov S.G. PHASE I BOOK EXPLOITATION 565

Belov, A.N., Shatov, S.G., Khartsiyev, N.A., Grab, I.I., and Cherchik, I.A.

Vosstanovleniye detaley mashin termitnoy naplavkoy; iz opyta avtoremontnogo zavoda (Rehabilitation of Machine Parts by Thermit Resurfacing; Practice of an Automobile Repair Plant) Leningrad, 1956. 15 p. (Series: Leningradskiy dom nauchno-tekhnicheskoy propagandy. Informatsionno-tekhnicheskiy listok, no. 15. Svarka i payka metallov) 6,000 copies printed.

Sponsoring Agencies: Leningradskiy dom nauchno-tekhnicheskoy propagandy, and Vsesoyuznoye obshchestvo po rasprostraneniyu politicheskikh i nauchnykh znaniy.

Ed.: Ryzhik, Z.M., Engineer; Tech. Ed.: Freger, D.P.

PURPOSE: This pamphlet is intended for welding personnel employing thermit processes.

Card 1/2

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

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Rehabilitation of Machine Parts (Cont.) 565

COVERAGE: The pamphlet presents a brief description of the thermit process adapted to resurfacing of worn out machine parts. No personalities are mentioned. There are no references.

TABLE OF CONTENTS:

Accessories for Thermit Deposition	1
Rehabilitation of the Driving Wheel of a Caterpillar Tractor	3
Rehabilitation of the ZIS-150 Automobile Reverse Gear	4
Pouring Processs	6
Chemical Composition, Mechanical Properties of the Layer Deposited on the Gear	8
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Calculating thermit mixture	12
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AVAILABLE: Library of Congress

Card 2/2

JG/ad
9-10-58

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, V.A., kandidat meditsinskikh nauk; GUKHMAN, Ye.L.; OSOVETS, TS.O.; TRITSKEVICH, A.N.

Experience in treating chronic gonorrhea in women by intracutaneous injection of a mixture of novocaine, penicillin, gonovaccine and methylene blue. Vest.ven. i derm. 30 no.4:33-37 Jl-Ag '56. (MIRA 9:10)

1. Iz ukrainskogo nauchno-issledovatel'skogo kozhno-venerologicheskogo instituta (dir. - prof. A.M.Krichevskiy)

(GONORRHEA, ther.
pracaine, penicillin, gonovaccine & methylene blue)
(PENICILLIN, ther. use
gonorrhea, procaine penicillin with gonovaccine & methylene blue)
(METHYLENE BLUE, ther. use
gonorrhea, with procaine penicillin & gonovaccine)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, V.A., dots.; BOGDANOVA, M.Yu.; RATINA, S.M.

Diagnostic value of the gonoantigen reaction with secretions from the urethra & cervix uteri [with summary in English]. Vest.derm. i ven. 32 no.2:67-71 Mr-Ap '58. (MIRA 11:4)

1. Iz Ukrainskogo nauchno-issledovatel'skogo kozhno-venerologicheskogo instituta (dir. A.M.Krichevskiy [deceased])
(GONORRHEA, diag.
gono-antigen test in women, inadequate specificity & diag. limitations (Rus))

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOV, V.Ya.

Experience in using threshold spectrometry on the surface. Vop. rud. geofiz. no.5:134-139 '65. (MIRA 18:9)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

NADEZHKIN, A.D.; SHATOV, Yu.I.

New data on the gas potential of the middle Carboniferous sediments of Bashkiria. Neftegaz. geol. i geofiz. no. 5: 19-22 '63. (MIRA 17:5)

1. Ufinskiy neftyanoy nauchno-issledovatel'skiy institut.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

KANIVETS, S., yurist; SHATOVA, M., yurist

Interpretation does not make things clear. Izobr.i rats. 6:30 Je '62. (MIRA 15:6)

1. TSentral'nyy sovet Vsesoyuznogo obshchestva izobretateley i ratsionalizatorov.
(Technological innovations)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

GORIN, Yu.A.; TROITSKIY, A.N.; TERESHCHENKO, L.M.; SHATOVA, M.M.

Development of the process of the gas phase hydration of acetylene to acetaldehyde on nonmercury catalysts. Khim. prom. no. 4:265-267 Ap '64. (MIRA 17:7)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

ACCESSION NR: AR4033711 S/0081/64/000/003/M014/M014

SOURCE: Referativnyy zhurnal. Khimiya, Abs. 3M98

AUTHOR: Galdina, N. M.; Rublevskiy, Zh. P.; Shatova, N. P.; Yanovskiy, Yu. S.; Izosenkova, A. V.; Shchekotikhina, N. M.

TITLE: Improving the technology of production of electromolten, zirconium-containing, refractory materials for glass furnaces

CITED SOURCE: Steklo. Inform. materialy* Gos. n.-i. in-ta stekla, no. 2 (119), 1963, 55-62

TOPIC TAGS: glass manufacture, glass furnace construction, glass furnace material, refractory material, zirconium containing refractory material, arc furnace

ABSTRACT: In order to raise the output, improve the quality of the melt and effect a more economical utilization of heat in the process of melting high-stability refractory materials, a three-phase arc furnace has been installed in the testing facility of the Saratovskiy zavod tekhnicheskogo stekla (Saratov technical glass works). The electrical specifications of the furnace are given. Under the operating conditions indicated, the melt output of the 500 kg furnace is 300 kg/hr. Bakor 33 was molten in the three-phase arc furnace and pieces were cast in the

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ACCESSION NR: AR4033711

form of 600 x 400 x 250 mm standard wall bars as well as draw plates and profile parts for burner ducts of glass furnaces (arch stones, "teeth" and "heels"). The average chemical composition and physical properties are given for bakor 33 glass bars whose characteristics are superior to those of bars made by the Yerevan works and not inferior to the best modern, foreign, fused refractory material, "Korkhart TsAK". Thus, in some tests, the glass strength of bakor 33 samples exceeded that of the "Korkhart TsAK" material and was higher than that of the bakor 33 and bakor 20 produced at the Yerevan works.

DATE ACQ: 02Apr64 SUB CODE: MA ENCL: 00

Card 2/2

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APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BAITRUSHEVICH, I.; SHATOVA, T.

Transfer to a new wage system and a shorter workday. Biul. nauch. inform.: trud i zar.plata no.10:31-39 '59.
(MIRA 13:6)

(Sverdlovsk Province—Reinforced concrete)
(Wages) (Hours of labor)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATOVA, T.; AKIMOVA, I.

Using a group piece rate wage system in industry. Biul. nauch. inform.: trud i zar. plata 4 no.9:33-39 '61. (MIRA 15:1)
(Piecework)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

AKIMOVA, I., sotrudnik; SHATOVA, T., sotrudnik

Wage payment based on the finished product and the development of collectivism. Sots. trud 6 no.5:118-123 My '61. (MIRA 14:6)

1. Nauchno-issledovatel'sk institut truda.
(White Russia—Brick industry)
(Wage payment systems)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

KHOPERIA, I., inzh.-ekonomist; SHATOVA, T.

Advantages of mixed brigades and accounting for individual output. Sots. trud 7 no.12:103-108 D '62. (MIRA 16:2)

1. Gosstroy Gruzinskoy SSR (for Khoperia). 2. Vedushchiy ekonomist Nauchno-issledovatel'skogo instituta truda (for Shatova).
(Georgia—Wages—Construction industry)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATRAVA, N.

Plans are ready, let us start building. Mias.ind.SSSR 31 no.1:31 '60. (MIRA 13:5)

1. Velikolukskiy myasokombinat.
(Velikiye Luki--Packing houses)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATKOV, A.A.

SHATROV, A.A.

Prolonged apnoea test in neurasthenia [with summary in French].
Zhur.nevr. i psikh. 57 no.12:1463-1466 '57. (MIRA 11:2)

1. Nevrologicheskoye otdeleniye (zav. - prof. B.V.Likhterman)
Instituta imeni I.M.Sechenova, Yalta.
(APNOEA,
voluntary apnoea test in neurosthenia (Rus))
(NEURASTHENIA, physiology,
voluntary apnea test (Rus))

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATIN V, A. A.

Cand Med Sci - (diss.) "Change in basic metabolism and functional activity of the thyroid gland in patients with neurasthenia in sanatorium-climatic treatment." Yalta, 1961. 17 pp; (Ministry of Public Health Ukrainian SSR, Crimean State Med Inst imeni I. V. Stalin); 200 copies; price not given; list of author's works at end of text (10 entries); (KL, 7-61 sup, 263)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BORODINA, M.A., kand.med.nauk, dotsent; SHATROV, A.A., kand.med.nauk

Boleslav Vladimirovich Likhterman; on his 60th birthday.
Vop.kur., fizioter.i lech.fiz.kul't. 28 no.1:91-92 '63.
(MIRA 16:4)

(LIKHTERMAN, BOLESLAV VLADIMIROVICH, 1902-)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

KRYUCHKOV, Ya.S., inzh.; FEYGIN, L.D., inzh.; SHATROV, A.I., inzh.

Net charts for the construction of an automatic blooming mill.
Prom.stroi. 42 no.2:2-6 '65. (MIRA 18:4)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, A.P., Cand Vet Sci -- (diss) "Data ~~from~~ on the epizootology of leptospirosis in Zapadno-Kazakhstanskaya Oblast." Alma-Ata, 15 pp (Min of Agr USSR. Alma-Ata ~~Zoological~~ Zooveterinary ~~Veterinary~~ Inst) 150 copies (KL, 33-59, 120)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

USSR / Diseases of Farm Animals. Diseases Caused by R

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35836.

Author : Shatrov, A. P.
Inst : West Kazakhstan Agricultural Administration.
Title : Leptorosis in Cattle and Sheep and the Measures of Combatting It.

Orig Pub: Zap.-Kazhakhst. upr. s. kh. Uralsk, 1957, 14 str.

Abstract: No abstract.

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APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, A. P. (Candidate of Veterinary Sciences, West Kazakhstan Veterinary Scientific Research Experimental Station)

"Sheep poisoning by Anabasis aphylla and Anabasis solsa"...

Veterinariya, vol. 39, no. 8, August 1962 pp. 49

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, A.P., kand. veterin. nauk

Paratuberculosis of sheep in Ural'sk Province. Veterinariia 41 no.4:40-41 Ap '64. (MIRA 17:8)

1. Zapadno-Kazakhstanskaya nauchno-issledovatel'skaya veterinarnaya stantsiya.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, S.B.

Geochemical prospecting methods. Trudy VITR no.4:61-91 '61. (MIRA 14:9)

(Geochemical prospecting)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

RYSS, Yu.S.; FOKIN, A.F.; SHATROV, B.B.

Possibility of electric prospecting with direct and low-frequency current. Razved. i okh. nedr 27 no.1:27-32 Ja '61. (MIRA 17:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut metodiki i tekhniki razvedki Gosudarstvennogo geologicheskogo komiteta SSSR.

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SOV/47-59-3-20/53

AUTHOR: Shatrov D.N.

TITLE: Demonstration of Electric Resonance

PERIODICAL: Fizika v shkole, 1959, Nr 3, pp 71-72 (USSR)

ABSTRACT: The author recommends an obvious system of demonstrating electric resonance in physics classes. On the demonstration table, a circuit is assembled consisting of transformer T (see diagram) for reducing the alternating current from 220 to 120 volts, choke L_2, a 4 microfarad paper capacitator C and a 100 watt bulb of incandescence L for 220 volts. After connecting the transformer to the mains, the inductance of the choke diminishes by lateral displacement of the interchangeable part of the core. The students observe that, at a certain position of this part of the core, the incandescence of the bulb filament reaches a maximum, but diminishes at its further displacement.

Card 1/2

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SOV/47-59-3-20/53

Demonstration of Electric Resonance

The incandescence becomes weaker if the coil is entirely removed. If the teacher, by moving the interchangeable part of the core, gradually increases the inductance of the choke, then the incandescence of the filament again reaches a maximum and will afterwards diminish. The author goes still further into details using the Thomson formula. In the beginning of the article he criticizes the demonstrational experiment described in "Kurs fiziki" ("Course of Physics") by A.V. Peryshkin (part III, paragraph 115) as inadequate . There is 1 circuit diagram.

ASSOCIATION: 17-ya srednyaya shkola, Alupka, Krymskaya oblast' (17th Secondary School, Alupka, Crimean Oblast')

Card 2/2

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

POTAPCHIK, Yu.A.; SHATROV, I.I., kandidat meditsinskikh nauk, direktor; VYGODCHIKOV, G.V., professor, nauchnyy rukovoditel'.

Experimental study of type-specific and inter-type immunity caused by Flexner's dysentery microbes. Zhur.mikrobiol.epid.i immun. no.4:34-42 Ap '53. (MLRA 6:6)

1. Moskovskiy gorodskoy institut epidemiologii i bakteriologii.
(Dysentery) (Immunity)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

RAVICH-BIRGER, Ye.D.; SHATROV, I.I. kandidat meditsinskikh nauk, direktor; VYGODCHIKOV, G.V., professor, nauchnyy rukovoditel'.
Hapten reaction as a method of identifying dysentery microbes when few are present. Zhur.mikrobiol.epid.i immun. no.4:42-46 Ap '53. (MLRA 6:6)

1. Moskovskiy gorodskoy institut epidemiologii i bakteriologii.
(Dysentery) (Antigens and antibodies)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, I. I.

Jun 53

USSR/Medicine - Typhus

"The Problem of Recurrent Exanthematous Typhus," I. I. Shatrov

Zhur Mikro, Epid, i Immun, No 6, pp 63-68

The incidence of primary epidemic typhus has decreased, but the relative wt of fairly well authenticated recurrent typhus has grown. The assumptions of endemic rat rickettsiosis or retention and reactivation of the causative factor in the body must be rejected as explanations for recurrent typhus. Although pediculosis was rare in the cases treated, occasional exposure to infected lice may be assumed. 64.2-65.5% of recurrent typhus patients had contact with travelers or handled soiled personal objects (laundry, clothing, etc.) Loss of immunity and renewed infection with epidemic typhus are probable.

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

USSR/Medicine - Brill's Disease FD-1626

Card 1/1 Pub. 148-6/20

Author : Shatrov, I. I.

Title : The problem of secondary exanthematous typhus

Periodical : Zhur. mikro. epid. i immun. 7, 19-24, Jul 1954

Abstract : The etiology, epidemiology, and incidence by profession of secondary exanthematous typhus [Brill's disease] in Moscow is discussed. Data obtained in investigations at two Moscow hospitals show that primary and secondary exanthematous typhus have the same etiology, and that secondary typhus is not a relapse, as has been claimed by other workers in this field. The results of the investigations of the incidence by occupation are presented on a chart. No references are cited.

Institution : Moscow Institute of Vaccines and Serums, Ministry of Health USSR (Dir.-M. G. Kashtanova, Scientific Director-Prof. V. A. Chernokhvostov)

Submitted : September 18, 1953

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHUL'MAN, E.A.; SHATROV, I.I.; BRONSHTEYN, N.I.; LISINA, S.P.; MOROZOVA, Ye.S.; GORBUNOVA, T.S.

Immunological reactions following typhus fever. Zhur.mikrobiol. epid.i immun. no.5:63-68 My '55. (MLRA 8:7)

1. Iz Moskovskogo gorodskogo instituta epidemiologii i bakteriologii (rukovoditel' -prof. M.M.Mayevskiy).
(TYPHUS, immunology,
immun. reactions after)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, I.I. (Moskva); ZATSEPIN, N.I. (Moskva)

Control of intestinal infections in the U.S.S.R. Med.sestra 15 no.7:3-7 Jl '56. (MLRA 9:10)
(INTESTINES--DISEASES)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

YATSIMIRSKAYA-KRONTOVSKAYA, M.K.; BILIBIN, A.F.; BOCHAROVA, T.V.; SINAYKO, G.A.; SAVITSKAYA, Ye.P.; SHATROV, I.I.

Possibility of prolonged carrying of Rickettsia prowazokii. Zhur. mikrobiol.epid. immun. 27 no.7:33-39 Jy '56. (MLRA 9:9)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR, Kliniki infektsionnykh bolezney i kafedry epidemiologii 2-go Moskovskogo meditsinskogo instituta imeni Stalina.

(RICKETTSIA PROWAZEKII
prolonged carriage in animals & men)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, I.I.; OSADCHIYEVA, A.L.

Some comments on problems of epidemiology treated in the "Handbook for the practicing physician." Zhur.mikrobiol.epid. i immun. 28 no.6:152-153 Je '57. (MIRA 10:10)
(EPIDEMIOLOGY)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BOLDYREV, T.Ye., BESSMERTNYY, B.[illegible], SHATROV, I.I., TYRKOVA, Ye.S.

Relation between social and biological factors in the epidemic process. Zhur.mikrobiol. epid. i immun. 29 no.6:112-117 Je '58 (MIRA 11:7)
(EPIDEMIOLOGY,
soc. & biol. aspects of epidemic (Rus))

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATKOV, I.I.

Some modern epidemiological problems related to typhus. Zhur. mikrobiol. epid. i immun. 29 no.8:110-113 Ag '58. (MIRA 11:10)
(TYPHUS, epidemiology.
(Rus))

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, I. I.; YEZHOVA, G. G.; KORNILOVA, N. B.; SHAPOSHNIKOVA, R. P.; YAKHNINA, N. A.

"Epidemiological characteristics of dysentery in a rural locality".

Report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists and Infectionists. 1959

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BOLDYREV, T.Ye.; SHATROV, I.I.; ANAN'IN, V.V.; BESSMERTNYY, B.S.; OLSUF'YEV, N.G.; FAVOROVA, L.A.; MITEL'MAN, S.L.; OSADCHIYEVA, A.L.

"Epidemiology," edited by G.IA.Zmeev. Reviewed by T.E.Boldyrev and others. Zhur.mikrobiol.epid. i immun. 30 no.4:134-138 Ap '59. (MIRA 12:6)

(EPIDEMIOLOGY) (ZMEEV, G.IA.)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BOLDYREV, T.Ye.; ALEKSANYAN, A.B; SHATROV, I.I.; KORSHAKOVA, A.S.; LEYTMAN, M.Z.; FROLOV, V.I.; KOVALEVA, N.I.

Studies on the effectiveness of an alcoholic dysentery vaccine based upon extensive epidemiological observations. Zhur.mikrobiol.epid. i immun. 30 no.7:3-7 Jl '59. (MIRA 12:11)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.
(DYSENTERY, BACILLARY - immunology)
(VACCINES)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

KORSHAKOVA, A.S.; BOLDYREV, T.Ye.; ALEKSANYAN, A.B.; SHATROV, I.I.; LEYTMAN, L.V.; FROLOV, V.I.; SEMINA, N.A.; DEVOYNO, L.V.; SIZINTSEVA, V.P.; BATURINA, L.M.; ABAKAROV, U.A.; GRINAVTSEVA, V.P.; MEDZHIDOV, V.; KORSHUNOVA, N.A.

Studies on the reactogenic properties of Gamaleia IEM polyvaccine. Zhur.mikrobiol.,epid.i immun. 30 no.11:37-41 N '59. (MIRA 13:3)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.
(DYSENTERY BACILLARY immunol.)
(TYPHOID immunol.)
(PARATYPHOID FEVERS immunol.)
(TETANUS immunol.)
(VACCINATION)

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SKVORTSOV, V.V.; SHATROV, I.I.; OSADCHIYEVA, A.L.; EYDINOVA, G.G.; ABRAMOVA, N.I.

Review of "Course in epidemiology" by V.V. Skvortsov and others. Zhur.mikrobiol.,epid.,i immun. 30 no.12:131-133 D '59. (MIRA 13:5)

(EPIDEMIOLOGY)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

17(2,6) SOV/16-60-3-32/37

AUTHORS: Yakhnina, N.A., Shatrov, I.I., Mordvinova, N.B., Kuznetsova, N.S., Shaposhnikova, R.P., Shul'man, E.A., Kazachina, K.N., Perova, L.V., Salamandra, E.G., Sinay, A.Ya., Sherishevskaya, Ye.F., Shabad, A.T., Golubeva, T.V.

TITLE: The Biological Properties of Shigella Dysenteriae, Isolated From Different Clinical Forms of Dysentery. Author's Summary.

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1960, Nr 3, pp 128 (USSR)

ABSTRACT: The authors made a study of various strains of Shig. dysenteriae isolated from patients with different clinical forms of dysentery, checking the strain's ability to cause experimental keratoconjunctivitis in guinea pigs, its virulence for mice and its sensitivity to antibiotics. No essential differences were found between the strains, which bears out the great part played by the state of the macroorganism in determining the nature of the clinical course in dysentery.

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SOV/16-60-3-32/37

The Biological Properties of Shigella Dysenteriae, Isolated From Different Clinical Forms of Dysentery. Author's Summary.

ASSOCIATION: Institut epidemiologii i mikrobiologii imeni Gamalei AMN SSSR (Institute of Epidemiology and Microbiology imeni Gamaleya of the AMN, USSR); Moskovskaya gorodskaya i rayonnaya sanitarno-epidemiologicheskaya stantsiya (Moscow City and District Sanitary and Epidemiological Station).

SUBMITTED: December 24, 1958

Card 2/2

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YAKHNINA, N.A.; KHIMITSKAYA, T.A.; SHATROV, I.I.

Experimental study of colienteritis. Zhur. mikrobiol. epid i immun. 31 no.6:77081 Je '60. (MIRA 13:8)

1. Iz Instituta epidemiologii i mikrobiologii im. Gamalei AMN SSSR i Instituta pediatrii AMN SSSR.
(ESCHERICHIA COLI)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BUROVA, T.V.; YAKHNINA, N.A.; SHATROV, ~~I.I.~~; MORDVINOVA, N.B.; KUZNETSOVA, N.S.

Carriage of dysenterial bacilli by children. Pediatriia no.5:70-75 '61. (MIRA 14:5)

1. Iz otdela ostrykh detskikh infektsiy (zav. - prof. B.G. Shirvindt) Nauchno-issledovatel'skogo pediatricheskogo instituta Ministerstva zdravookhraneniya RSFSR (dir. - doktor med. nauk A.P Chernikova, zam. dir. po nauchnoy chasti - prof. N.R. Shastin) i otdela epidemiologii (zav. - prof. T.Ye. Boldyrev) Instituta epidemiologii i mikrobiologii imeni N.F. Gamalei AMN SSSR (dir. - prof. S.N. Muromtsev).
(DYSENTERY)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BUGROVA, V.I., kand. med. nauk; VINOGRADOVA, I.N., kand.biol. nauk; D'YAKOV, S.I., kand. med. nauk; ZHDANOV, V.M., prof.; ZHUKOV-VEREZHNIKOV, N.N., prof.; ZEMTSOVA, O.M., kand. med. nauk; IMSHENETSKIY, A.A., prof.; KALINA, G.P., prof.; KAULEN, D.R., kand. med. nauk; KOVALEVA, A.I., doktor med. nauk; KRASIL'NIKOV, N.A., prof.; KUDLAY, D.G., doktor biol. nauk; LEBEDEVA, M.N., prof.; PERETS, L.G., prof. [deceased]; PEKHOV, A.P., doktor biol. nauk; PLANEL'YES, Kh.Kh., prof.; POGLAZOVA, M.N., kand. biol. nauk; PROZOROV, A.A.; SINITSKIY, A.A., prof.; FEDOROV, M.V., prof. [deceased]; SHANINA-VAGINA, V.I., kand.biol. nauk; VYGODCHIKOV, G.V., prof., zamestitel' otv. red.; ADO, A.D., prof., red.; BAROYAN, O.A., prof., red.; BILIBIN, A.F., prof., red.; BOLDYREV, T.Ye., prof., red.; VASHKOV, V.I., doktor med. nauk, red.; VYAZOV, O.Ye., doktor med. nauk, red.; GAUZE, G.F., prof., red.; GOSTEV, V.S., prof., red.; GORIZONTOV, P.D., prof., red.; GRINBAUM, F.T., prof., red. [deceased]; GROMASHEVSKIY, L.V., prof., red.; YELKIN, I.I., prof., red.; ZASUKHIN, L.N., doktor biol. nauk, red.; ZDRODOVSKIY, P.F., prof., red.; KAPICHNIKOV, M.M., kand. med. nauk, red.; KLEMPARSKAYA, N.N., prof., red.; KOSYAKOV, P.N., prof., red.; LOZOVSKAYA, Ye.S., kand. med. nauk, red.; MAYSKIY, I.N., prof., red.; MUROMTSEV, S.N., prof., red. [deceased];

(Continued on next card)

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BUGROVA, V.I.---(continued) Card 2.
NIKITIN, M.Ya., red.; NIKOLAYEVA, T.A., red.; PAVLOVSKIY, Ye.N., akademik, red.; PASTUKHOV, A.P., kand. med. nauk, red.; PETRISHCHEVA, P.A., prof., red.; POKROVSKAYA, M.P., prof., red.; POPOV, I.S., kand. med. nauk, red.; ROGOZIN, I.I., prof. red.; RUDNEV, G.P., prof., red.; SERGIYEV, P.G., prof., red.; SKRYABIN, K.I., akad., red.; SOKOLOV, M.I., prof. red.; SOLOV'YEV, V.D., prof., red.; TRIBULEV, G.P., dotsent, red.; CHUMAKOV, M.P., prof., red.; SHATROV, I.I., prof., red.; TIMAKOV, V.D., prof., red.toma; TROITSKIY, V.L., prof., red. toma; PETROVA, N.K., tekhn.red.;

[Multivolume manual on the microbiology, clinical aspects, and epidemiology of infectious diseases] Mnogotomnoe rukovodstvo po mikrobiologii klinike i epidemiologii infektsionnykh boleznei. Otv. red. N.N.Zhukov-Verezhnikov. Moskva, Medgiz. Vol.1. [General microbiology] Obshchaia mikrobiologiia. Otv. red. N.N.Zhukov-Verezhnikov. 1962. 730 p. (MIRA 15:4)

1. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for Zhdanov, Zhukov-Verezhnikov, Vygodchikov, Bilibin, Vashkov, Gromashevskiy, Zdrodovskiy, Rudnev, Sergiyev, Chumakov, Timakov, Troitskiy).

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BUGROVA, V.I.---(continued) Card 3.

2. Chlen-korrespondent Akademii nauk SSSR (for Imshenetskiy, Krasil'nikov). 3. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Planel'yes, Baroyan, Boldyrev, Gorizontov, Petrishcheva, Rogozin). 4. Deystvitel'nyy chlen Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Muromtsev).

(MICROBIOLOGY)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BOLDYREV, T.Ye.; SHATROV, I.I.; BRAYNINA, R.A.; YULAYEV, S.N.

Antiepidemic measures for eradicating a focus of smallpox.
Zhur. mikrobiol., epid. i immun. 33 no.2:116-119 F '62.
(MIRA 15:3)

(SMALLPOX--PREVENTION)

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BAROYAN, O.V., prof., red.; KABANOVA, Ye.A., red.; MORDVINOVA, N.B., red.; SHATROV, I.I., red.; SHEVTSOV, D.G., red.; YAKHNINA, N.A., red.; KARON, I.I., red.; CHULKOV, I.F., tekhn. red.

[Colienteritis]Kolienterity. Moskva, Medgiz, 1962. 97 p. (MIRA 16:2)

1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Baroyan).

(INTESTINES--DISEASES) (ESCHERICHIA COLI)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

YAKHNINA, N.A.; SHATROV, I.I.; MORDVINOVA, N.B.; MARKUS, V.D.; KHOMITSKAYA, T.A.; MINDLINA, R.S.; BOTVINNIKOVA, M.Ye.

Inoculation of pathogenic agents and the epidemiological significance of patients with colienteritis at various stages of the disease. Zhur. mikrobiol., epid. i immun. 33 no.1:80-83 Ja '62. (MIRA 15:3)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR, Pediatricheskogo instituta AMN SSSR i 12-y gorodskoy detskoy infektsionnoy bol'nitsy.
(ESCHERICHIA COLI)
(INTESTINES—DISEASES)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, I.I.

What is Brill's disease? Zhur.mikrobiol., epid.i immun. 33 no.4: 135-137 Ap '62. (MIRA 15:10)

(TYPHUS FEVER)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, I.I.; YULAYEV, S.N.; BRAYNINA, R.A.

Revaccination in foci of natural smallpox. Zhur. mikrobiol., epid. i immun. 33 no.11:67-70 N '62. (MIRA 17:1)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

TYUTKINA, N.F.; MARGORINA, L.M.; SHATROV, I.I.

Role of convalescents in the epidemiology of salmonellosis. Zhur. microbiol., epid. i immun. 33. no.12:23-25 D '62. (MIRA 16:5)
(SALMONELLA INFECTIONS)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

TYUTKINA, N.F.; MARGORINA, L.M.; SHATROV, I.I.

Sporadic salmonellosis. Zhur. mikrobiol., epid. i immun. 40 no.6:38-40 Je '63. (MIRA 17:6)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

YELKIN, I.I., prof.; SHATKOV, I.I.; STEPANOV, G.P.; KLIMENKO, Ye.P.; KHROMETSKAYA, T.M.

Reviews. Zhur.mikrobiol., epid. i immun. 42 no.2:150-155 F '65. (MIRA 18:6)

APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2"

"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

BESSMERTNYY, B.G., SHATROV, I.I., [illegible]

Reviews. Zhur.mikrobiol., epid. i immun. 42 no. 12: 135-139 D '65. (MIRA 19:1)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, L.

27-6-22/29

AUTHOR: Shatrov, L., Teacher

TITLE: Ship Navigators (Voditeli sudov)

PERIODICAL: Professional'no Tekhnicheskoye Obrazovaniye, 1957, Nr 6(145) p 29, (USSR)

ABSTRACT: Trade School Nr 24 in Gor'kiy trains ship machinists, ship engineers, mates for lake and river navigation and machinists for steam cranes. Its teachers are highly qualified and a number of its foremen now participate in a correspondence course of the Gor'kiy Institute for ship engineers. The trade school faculty members work also in close contact with the Institute. As a result, the Institute instructors S. A. Ikonikov, V.N. Markov, N.G. Shutov, V. N. Mal'tsev and others lecture systematically at the school on such subjects as "New Technology on River Transport and Advanced Work Methods". At the Materials Testing Laboratory the school students are executing practical work dealing with general technology of materials. The students finish their practical training on board of ships. The article contains 2 photos.

ASSOCIATION: Trade School Nr. 24 (Gor'kiy) (Remeslennoye uchilishche Nr 24 (Gor'kiy)

AVAILABLE: Library of Congress

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MYAKININ, Ye.G., kand.tekhn.nauk; NIZAMUTDINOV, R.G., inzh.; SHATROV, M.A., inzh.

Temperature condition of a compounding process. Elektrotekhnika 35 no.12:50-51 D '64. (MIRA 18:4)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, N. (Kramatorsk)

"The main innovator" and his assistants. Izobr. i rats. no.7:23-24 Jl '61. (MIRA 14:6)
(Kramatorsk--Machinery industry--Technological innovations)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

ACC NR: AP6019090 (A) SOURCE CODE: UR/0413/66/000/009/0097/0097

INVENTOR: Shatrov, N. F.; Lazarev, M. N.; Patrikeyev, G. A.; Zakhar'yev, G. A.

ORG: None

TITLE: A device for measuring the total pressure in the face sections of a gas mask. Class 42, No. 181359 [announced by the Military Academy of Chemical Protection (Voyennaya akademiya khimicheskoy zashchity)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 97

TOPIC TAGS: gas mask, pressure measurement

ABSTRACT: This Author's Certificate introduces a device for measuring the total pressure in the face sections of a gas mask. The unit contains a base and a sectional model of a head which is divided along the cross section. One of the parts of this model is fastened to a dynamometric spring element and connected to a force measuring mechanism, while the other is mounted on a feed mechanism. Measurement accuracy is improved by making the model in the form of two spherical sections with different diameters and a flat base at the point of junction.

UDC: 620.162.4:623.445.4

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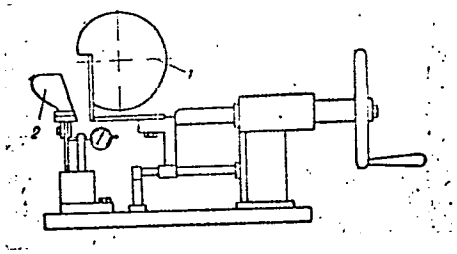
ACC NR: AP6015698



1 and 2--spherical sections

SUB CODE: 15, 14/ SUBM DATE: 31Jul64

Card 2/2

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, P.

Training skiing members. Voen.znan. 29 no.12:20 D '53. (MLRA 7:1)
(Skis and skiing)

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"APPROVED FOR RELEASE: 08/09/2001 CIA-RDP86-00513R001548720002-2

SHATROV, P., master sports.

Walk and run march. Voen.znan.31 no.7:22 Jl'55. (MLRA 8:12)
(Physical education and training, Military)

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