A Recirculation Method of Oxygen Use in Large Open Hearths

$35 \cdot 10^6$ kcal/hr, $15 \cdot 10^6$ kcal/hr are emitted from the melting chamber, but with 80% O_2 this figure is $9 \cdot 10^6$ kcal/hr, and with pure O_2 it is only $7 \cdot 10^6$ kcal/hr, i.e., almost as much as is rejected to the stack when the furnace is operated by standard open-hearth practice (SOP). The use of high-calorie fuel makes it possible in turn to reduce the quantity of combustion products per 1000 kcal of heat input to the furnace. Investigation has established that at identical thermal load on the valve, the use of RM only during the melting period provides an increase in OH output rate of 10-15 t/hr, i.e., 30-50% higher than the rate of output of this same furnace when worked by (SOP). The rate of melting of the charge in this case exceeds that by the SOP by 45-50%. When the RM is used during the charging, heating, and melting periods, the smelting rate may attain 96.2 t/hr, while the length of the heat is cut to 3.5 hours instead of 5 hours when the furnace is operated with the RM during the melting period only. The unit consumption of conventional fuel is reduced from 129 to 95.11 kg/t when the RM is used during the melting period only, and to 81.6 kg/t when the RM is used during the periods of charging, heating, and melting. The consumption of O_2 per ton of steel under these conditions rises from 30.0 to 66.81 and 129.1 m^3, respectively. When the furnace is operated by the RM, no need exists to change the charge in the direction of greater or smaller amounts of ore than is used in SOP.

SOV/137-58-7-14369

A Recirculation Method of Oxygen Use in Large Open Hearths

The mean rates of carbon burn-off during the melting period were (in % per hour) 1.2-2.2, while the maximum was 3-3.4 and the rate during the working period was 0.83-1.04. An Fe balance compiled for all the experimental heats shows that operation of the furnace by the RM during the melting period only leads to a loss of 0.3-3% Fe by burning, while use of the RM during the charging, heating, and melting periods increases this loss to 1.3-4.8%. An increase in the liquid-pig-iron contents of the charge from 65-70% to 90-100% does not affect the hourly output rate of the OH, the unit consumption of fuel and of O_2 as reported above, but makes it possible to attain an Fe pick-up of 3.7-6.1%. The temperature of the combustion products in the uptakes is no higher than with the SOP, the temperature of the uptake walls being 1680-1700°C. The temperature of the gas checkers dropped during the period of use of the RM (as combustion products were not passed through them), and the temperature of the air checkers fluctuated from 1200 to 1350°. The temperature of the roof and the air checkers is easily regulated by changing the fuel and O_2 flow.

N.I.

1. Open hearth furnaces--Performance 2. Oxygen--Thermal effects

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IVANOV, Nikolay Ivanovich; KAVADEROV, A.V., red.; KRYZHOVA, M.L., red. izd-va; TUKKINA, Ye.D., tekhn.red.

[Use of oxygen in open-hearth furnaces] Primenenie kisloroda v martenovskikh pechakh. Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1960. 215 p. (MIRA 13:10)
(Open-hearth furnaces) (Oxygen--Industrial applications)

VORONOV, F.D.; TRIFONOV, A.G.; KHUSID, S.Ye.; DIKSHTEYN, Ye.L.; VAL'PITER, E.V. SNEGIREV, Yu.B.; ANTIPIN, V.G.; Prinimali uchastiye: SMIRNOV, L.A.; KAZAKOV, A.I.; YELIZAROV, A.G.; KULAKOV, A.M.; KOZHANOV, M.G.; ZARZHITSKIY, Yu.A.; ARTAMONOV, M.P.; GOL'DENBERG, I.B.; ROMANOV, V.M.; NOVIKOV, S.M.; MAYEVSKIY, A.B.; DMITRIYEV, I.; MANZHULA, M.; BEREZOVOY, I.A.; ZUTS, K.A.; BADIN, S.N.; TATARINTSEV, G.; MITROFANOV, N.G.; GAVRILOVA, K.M.; IVANOV, N.I.

Operating a 400-ton open-hearth furnace on casing-head gas. Stal' 20 no. 7:594-598 Jl '60. (MIRA 14:5)
(Open-hearth furnaces--Equipment and supplies)

IVANOV, Nikolay Ivanovich; KULAKOV, Aleksey Maksimovich; TEGIN, A.S., retsenzent; ARSEYEV, A.V., red.; KRYZHOVA, M.L., red.izd-va; MATLYUK, R.M., tekhn. red.

[Efficient fuel combustion in metallurgical furnaces; from practices of the Magnitogorsk Metallurgical Combine] Ratsional'noe szhiganie topliva v metallurgicheskikh pechakh; iz opyta Magnitogorskogo metallurgicheskogo kombinata. Sverdlovsk, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1961. 139 p. (MIRA 14:11)
(Magnitogorsk—Metallurgical furnaces—Combustion)

IVANOV, N. I.

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PHASE I BOOK EXPLOITATION SOV/5556

Moscow. Institut stali.

Novoye v teorii i praktike proizvodstva martenovskoy stali (New [Developments] in the Theory and Practice of Open-Hearth Steelmaking) Moscow, Metallurgizdat, 1961. 439 p. (Series: Trudy Mezhvuzovskogo nauchnogo soveshchaniya) 2,150 copies printed.

Sponsoring Agency: Ministerstvo vysshego i srednego spetsial'nogo obrazovaniya RSFSR. Moskovskiy institut stali imeni I. V. Stalina.

Eds.: M. A. Glinkov, Professor, Doctor of Technical Sciences, V. V. Kondakov, Professor, Doctor of Technical Sciences, V. A. Kudrin, Docent, Candidate of Technical Sciences, G. N. Oyks, Professor, Doctor of Technical Sciences, and V. I. Yavoyskiy, Professor, Doctor of Technical Sciences; Ed.: Ye. A. Borko; Ed. of Publishing House: N. D. Gromov; Tech. Ed.: A. I. Karasev.

PURPOSE: This collection of articles is intended for members of scientific institutions, faculty members of schools of higher education, engineers concerned with metallurgical processes and physical chemistry, and students specializing in these fields.

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New [Developments] in the Theory (Cont.) SOV/5556

COVERAGE: The collection contains papers reviewing the development of open-hearth steelmaking theory and practice. The papers, written by staff members of schools of higher education, scientific research institutes, and main laboratories of metallurgical plants, were presented and discussed at the Scientific Conference of Schools of Higher Education. The following topics are considered: the kinetics and mechanism of carbon oxidation; the process of slag formation in open-hearth furnaces using in the charge either ore-lime briquets or composite flux (the product of calcining the mixture of lime with bauxite); the behavior of hydrogen in the open-hearth thermal melting desulfurization processes; the control of the open-hearth thermal melting regime and its automation; heat-engineering problems in large-capacity furnaces; aerodynamic properties of fuel gases and their flow in the furnace combustion chamber; and the improvement of high-alloy steel quality through the utilization of vacuum and natural gases. The following persons took part in the discussion of the papers at the Conference: S.I. Filippov, V.A. Kudrin, M.A. Glinkov, B.P. Nam, V.I. Yavoyskiy, O.N. Oyks and Ye. V. Chelishchev (Moscow Steel Institute); Ye. A. Kazachkov and A. S. Kharitonov (Zhdanov Metallurgical Institute); N.S. Mikhaylets (Institute of Chemical Metallurgy of the Siberian Branch of the Academy of Sciences USSR); A.I. Stroganov and D. Ya. Povolotskiy (Chelyabinsk Polytechnic Institute); P.V. Umrikhin (Ural Polytechnic Institute); I.I. Fomin (the Moscow "Serp i molot" Metallurgical Plant); V.A. Fuklev (Central Asian Polytechnic Institute)

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New [Developments] in the Theory (Cont.) SOV/5556

and M.I. Beylinov (Night School of the Dneprodzerzhinsk Metallurgical Institute). References follow some of the articles. There are 268 references, mostly Soviet.

TABLE OF CONTENTS:

IVANOV, N.I., kand.tekhn.nauk; KULAKOV, A.M., inzh.; SHAKHLIN, V.I., inzh.; GAZHUR, F.G., inzh.; NADYRSHINA, L.S., inzh.; TVILINEV, F.Ya., inzh.

Flame stands for the investigation of thermal processes in furnaces. Stal' 22 no.8:759 Ag '62. (MIRA 15:7)

1. Magnitogorskiy metallurgicheskiy kombinat.
(Metallurgical furnaces--Combustion)
(Heat--Transmission)

IVANOV, N.I., kand.tekhn.nauk; SHAKHLIN, V.I., inzh.; SHUNIN, T.G., inzh.; TARASOV, A.F., inzh.

Using heat-resistant concrete in the construction of open-hearth and heating furnaces. Stal' 23 no.9:862 S '63. (MIRA 16:10)

1. Magnitogorskiy metallurgicheskiy kombinat.

SHAKHLIN, V.I.; SHUNIN, T.G.; TARASOV, A.F.; KULAKOV, A.M.; IVANOV, N.I.; NEKRASOV, K.D.; SALMANOV, G.D.

Using heat-resistant concrete in the elements of bricklaying of open-hearth furnaces. Ogneupory 28 no.8:364-367 '63. (MIRA 16:9)

1. Magnitogorskiy metallurgicheskiy kombinat (for Shakhlin, Shunin, Tarasov, Kulakov). 2. Magnitogorskiy gorno-metallurgicheskiy institut (for Ivanov). 3. Nauchno-issledovatel'skiy institut betona i zhelezobetona Akademii stroitel'stva i arkhitektury SSSR (for Nekrasov, Salmanov).

IVANOV, N. I.

L 17595-65 EWT(d)/EWT(m)/EWP(c)/EWA(d)/EWP(v)/T-2/EWP(t)/EWP(k)/EWP(b)/EWP(l)
ACCESSION NR AM4046730 BOOK EXPLOITATION Pf-4 MJW/JD/ S/
MLK

Samarin, A. M., ed. (Corresponding member, Academy of Sciences, U.S.S.R.) 64

Steel production; handbook (Staleplavil'noye proizvodstvo; spravochnik), t. 2., Moscow, Izd-vo "Metallurgiya", 1964, 1039 p. illus., biblio., tables. Errata slip inserted. 5,850 copies printed.

TOPIC TAGS: steel, open-hearth furnace, quality control, refractory

TABLE OF CONTENTS [abridged]: 16

Part 8. Thermal engineering
Ch. XV. Fuel and its combustion in an open-hearth furnace (N. I. Ivanov) -- 535
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Ch. XVII. Heat transfer in an open-hearth furnace (S.S. Kutateladze) -- 575
Ch. XVIII. Thermal operation of an open-hearth furnace (Ye. A. Kapustin) -- 603
Ch. XIX. Auxiliary thermal equipment in steel production (B. G. Turovskiy) -- 617

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SUB CODE: MM SUBMITTED: 30May64 NR REF SOV: 279
OTHER: 030

Card 3/3

IVANOV, N.I.

Neurinoma of the trachea. Vest. orinolar. Moskva 15 no.6 77-78. Nov.-Dec. 1953. (CIML 25:5)

1. Candidate Medical Sciences. 2. Of the Clinic for Diseases of the Ear, Throat, and Nose imeni V.I. Boyachek, Leningrad.

IVANOV, N.I., kandidat meditsinskikh nauk.

Epistaxis in Osler's disease. Vest. oto-rin. 18 no.1:24-26 Ja-F '56
(MLRA 9:6)

1. Iz kliniki bolezney ukha, gorla i nosa imeni zasluzhennogo deyatelya nauki prof. V.I. Voyacheka (Leningrad)

(EPISTAXIS, etiol. and pathogen.
Osler-Rendu dis.)
(ANGIOMA
Osler-Rendu dis., causing epistaxis)

VOYACHEK, Vladimir Ignat'yevich, professor; [redacted] redaktor;
KHABASH, G.A., tekhnicheskiy redaktor

[Methods for conservative surgery of the ear, throat and nose (for diagnostic and therapeutic purposes)] Metodika shchadiashchikh otorinolaringologicheskikh (diagnosticheskikh i lechebnykh) vozdeystvii. [Leningrad] Gos.izd-vo med.lit-ry, Leningr. otd-nie, 1957. 153 p. (MLRA 10:10)
(EAR--SURGERY) (NOSE--SURGERY) (THROAT--SURGERY)

Ivanov, N.I.

IVANOV, N.I., kand.med.nauk

Histological changes in the internal ear in animals subjected to X-irradiation. Vest.oto-rin. 19 no.5:78-83 S-O '57. (MIRA 10:11)

1. Iz kliniki bolezney ukha, gorla i nosa imeni zasluzhennogo deyatelya nauki prof. V.I.Voyachek, Leningrad.

(ROENTGEN RAYS, eff.
induction of histol. changes in internal ear of rabbits & guinea pigs)
(LABYRINTH, pathol.
induction of histol. changes by x-rays in rabbits & guinea pigs)

IVANOV, N.I.

DROGICHINA, E.A., BYALKO, N.K., GEL'FON, I.A., IVANOV, N.I., KAZAKEVICH, M.A. LINEVICH, T.B., OSIPOVA, V.G., STEPANOVA, V.IV. RYZHKOVA, M.N. SOLOV'YEVA, Ye.A., TSENTEROVA, L.G.(Moskva)

Clinical aspects of initial stages of chronic radiation sickness. Gig.truda i prof.zab. 2 no.2:3-7 Mr-Ap'58 (MIRA 11:6)

1. Institut gigiyeny truda i profzabolevaniy AMN SSSR.
(RADIATION SICKNESS)

ROZENFEL'D, Iosif Mikhaylovich, prof.; IVANOV, N.I., red.; SHEVCHENKO, F.Ya., tekhn. red.

[Danger of diseases of the ear and their prevention] Opasnost' ushnykh zabolevanii i ikh preduprezhdenie. Leningrad, Medgiz, 1960. 21 p. (MIRA 14:12)

(EAR—DISEASES)

IVANOV., M.I., kand.med.nauk

Destructive processes in the temporaral bone. Zhur. ush., nos. i gorl. bol. 21 no.1:62-65 Ja-F '61. (MIRA 14:6)

1. Iz kafedry bolezney ukha, gorla i nosa (zav. - zasluzhennyy deyatel' nauki prof. K.L.Khilov) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.
(TEMPORAL BONE--DISEASES)

IVANOV, N.I., kand.med.nauk

Rare case of tuberculosis of the palatine tonsil. Zhur. ush., nos. i gorl. bol. 21 no.5:77-78 S-O '61. (MIRA 15:1)

1. Iz kafedry bolezney ukha, gorla i nosa (nachal'nik - zasluzhennyy deyatel' nauki prof. K.L.Khilov) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.
(TONSILS--TUBERCULOSIS)

LOPOTKO, Ignatiy Anatol'yevich; LAKOTKINA, Ol'ga Yul'yevna; IVANOV, N.I., red.; KHARASH, G.A., tekhn. red.

[Acute and chronic tonsillitis; its complications and relation with other diseases] Ostryi i khronicheskii tonzillit; ikh oslozhneniia i sviaz' s drugimi zabolevaniiami. Leningrad, Medgiz, 1963. 269 p. (MIRA 17:2)

KHILOV, Konstantin L'vovich; PREOBRAZHENSKIY, Nikolay Aleksandrovich; IVANOV, N.I., red.

[Otosclerosis] Otoskleroz. Izd.2., ispr. i dop. Leningrad, Meditsina, 1965. 237 p. (MIRA 18:2)

IVANOV, N.I.

Scientific importance of Shumlianskii's work,"Structure of the kidney." Sovet med. no.9:35-37 Sept 1950. (CIML 20:1)

1. Moscow.

IVANOV, N.I.

Determination of glomerular filtration with sergosine. Ter. arkh. 23 no.1:51-55 Jan-Feb 51. (CIML 20:8)

1. Candidate Medical Sciences. 2. Of the Institute of Therapy (Director--Active Member of the Academy of Medical Sciences Prof. A.L. Myasnikov) of the Academy of Medical Sciences USSR.

1. IVANOV, N. I.

2. USSR (600)

4. Hypertension

7. Investigation of the renal function in hypertension. Vop pat serd sos sist. No. 1 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

IVANOV, N.I.

Determination of renal glomerular filtration with sergiuin. Tr. Akad. med. nauk SSSR Vol.20:220-234 1952. (CLML 25:5)

1. Of the Institute of Therapy (Director -- A.L. Myasnikov, Active Member AMS USSR), Academy of Medical Sciences USSR.

IVANOV, N.I., kand.med.nauk (Moskva)

Significance of urinary volume in kidney function tests.
Terap.arkh. 31 no.6:44-46 Je '59. (MIRA 12:9)
(KIDNEY FUNCTION TESTS,
urinary volume in (Rus))

IVANOV, N.I.; DAVIDKHANOVA, I.I. (Moskva)

Simplified determination of renal blood flow. Pat.fiziol. i eksp. terap. 4 no.2:11-14 Mr-Ap '60. (MIRA 14:5)
(KIDNEYS—BLOOD SUPPLY)

IVANOV, N. K.

"The Treatment of Purulent Ulcers of the Cornea Envelope with Penicillin," Vest. oftalmol., 28, No.2, 1949.

Eye Clinic, Moscow Oblast' Sci.Res. Clinical Inst.

KUZYUKOVICH, P.M., vrach; IVANOV, N.K., vrach

Surgical care of tuberculosis patients at the Slonim Antituberculosis Dispensary. Zdrav. Belor. 5 no.9:10-12 S '59. (MIRA 12:12)
(SLONIM--LUNGS--SURGERY)

IVANOV, N.Kh.

25(1) PHASE I BOOK EXPLOITATION SOV/1745

Nauchno-tekhnicheskoye obshchestvo mashinostroitel'noy promyshlennosti. Kiyevskoye oblastnoye upravleniye

Peredovaya tekhnologiya liteynogo proizvodstva (Advanced Technology of Casting Production) Kiyev, Mashgiz, 1958. 152 p. 6,000 copies printed.

Ed.: V. K. Serdyuk; Tech. Ed.: Ya. V. Rudenskiy; Editorial Board: A.Ya. Artamonov, K. I. Vashchenko (Resp.Ed.), S. Sh. Zaslavskiy, and B. V. Polyak; Chief Ed. (Yuzhnoye Division, Mashgiz): V. K. Serdyuk, Engineer.

PURPOSE: This book is intended for engineering personnel of foundries, and workers of scientific research institutions.

COVERAGE: This book is a collection of articles and papers given by representatives of plants, scientific-research institutes, and [illegible] on problems of advanced methods of production and mechanization [illegible] industry at a conference organized by the Kiyev o'blast Board [illegible] Engineering Section) of the machine-building industry [illegible] Mechanical Engineering of the Academy of Science, Ukrainian [illegible] gained in centrifugal pipe precision investment casting [illegible] shell-mold casting, use of materials preventing scorching, [illegible] mixtures [blends], and problems of mechanization and autom[illegible] [illegible] processes are covered in this book. An article by N.Kh. Ivanov [illegible] with a new cast iron welding method developed by the author with the assistance of electrowelder G. A. Piroshenko, and called "cold electric welding of cast iron by means of a metal electrode with an indirect arc action." As the title indicates, the arc acts only indirectly on the welded metal passing between the electrode and the build-up metal. Such welding insures shallow fusion of the cast iron. The formation of a cementite surface layer is either absent or limited to a very thin layer of not more than 0.2 mm., making for easy mechanical working. No personalities are mentioned. There are no references.

TABLE OF CONTENTS:

Advanced Technology of Casting Production (Cont.) SOV/1745

Card 5/6

(6)

IVANOV, N.Kh.

AUTHOR: Ginzburg, Z.L., Engineer, 128-58-4-15/18

TITLE: Scientific-Technical Session on Progressive Technology of Casting Molds (Nauchno-tekhnicheskaya sessiya po progressivnoy tekhnologii liteynoy formy)

PERIODICAL: Liteynoye Proizvodstvo, 1958, No. 4, pp 28-30 (USSR)

ABSTRACT: A conference on the technology of casting molds - organized by the NTOMAShPROM of the Khar'kov Oblast' - convened in Khar'kov on 14-16 November 1957. More than 200 delegates from plants, research institutes, vuzes and other organizations of the Khar'kov and other regions participated. Problems of earth-mold casting were discussed. A total of 24 reports were delivered on hardening and exothermic mixes and the mechanized processes in USSR and abroad. B.A. Noskov and V.I. Ryzhkov (KhPI) gave information on molding sand and clay available in the Khar'kov economic region. The following reports were also heard: V.V.Ryabova - on the use of carbon dioxide, at NKMZ, for chemical strengthening of molds, which has reduced the drying period and cut the consumption of generator gas, improved the quality of castings, and nearly

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Scientific-Technical Session on Progressive Technology of Casting Molds

doubled the production of molds; N.Kh. Ivanov - on the use of the same quick-hardening mixes, with cold carbon dioxide, at the Slavyanskiy mashinostroitel'nyy zavod (Slavyansk Machinebuilding Plant); Engineer D.A. Lur'ye (Giprostanok) - on modern methods and an installation for production of carbon dioxide; Engineer Ye.P. Tolmachev of the Voroshilovgradskiy teplovozostroitel'nyy zavod (Voroshilovgrad Diesel-Locomotive Plant) - on experience with molding sand milled in a special vibration mill, which solves the problem of obtaining castings with a clean surface not only with shell molds, but also with conventional molding methods; A.Ya. Izmalkov - on the oil-less binder "P" used at the plant "Serp i Molot"; A.I. Veynik - on the theory of forced cooling of castings and the experience in this method at the Novo-Kramatorskiy i Minskiy stankostroitel'nyy zavodov (Novo-Kramatorsk and Minsk Machine Tool Plants) which developed this method in the production of large castings; I.V. Ryzhov - on the physico-chemical nature of sand crust (on castings) and the ways of eliminating this crust by producing a de-oxidizing atmosphere between the mold and the metal, casting in vacuum, or crystallization-preventive additions to water glass; P.G. Novikov (of TsNIITMASh) - on

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Scientific-Technical Session on Progressive Technology of Casting Molds

results of the collective work of TsNIITMASh and NKMZ on technological problems of the production of large molds, and the new method of forced or controlled cooling of castings in the ground, as well as on the experiments with a system of universally applicable cast parts; B.K. Dymshin of the Khar'kovskiy turbinnyy zavod (Khar'kov Turbine Plant) and Engineer I.Ye. Gabey (NKMZ) - on exothermic mixes for heating the feeding heads of steel and cast iron castings; M.L. Turovskiy - on investigation of internal stresses at the Khar'kovskiy zavod transportnogo mashinostroyeniya (Khar'kov Plant of Transport Machines); V.S. Ladnov - on mechanized casting into shell molds by shot-strewing the mold boxes, being introduced at the same transport machine plant; K.I. Kostinenko - on the organization of boxless molding at the plant Rostsel'mash; N.A. Gerasimov of the Kremenchugskiy zavod dorozhnykh mashin (Kremenchug Road Machine Plant) - on casting parts in molds produced under pressure up to 100 kg/cm^2, without mold boxes, which nearly completely eliminates the necessity of machining the castings and greatly reduces the consumption of foundry materials and metal; A.M. Petrichenko of the Khar'kovskiy

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Scientific-Technical Session on Progressive Technology of Casting Molds

avtodorozhnyy institut (Khar'kov Auto-Road Institute) - on the experience of the Chinese Democratic Republic with semi-permanent molds for thin-wall castings; Ye.A. Sukhodol'skaya of the Khar'kovskiy politekhnicheskiy institut (Khar'kov Polytechnical Institute) - on some peculiarities of foundry technology in China; V.D. Bezuglov of the Khar'kovskiy zavod zubovrachebnykh materialov (Khar'kov Plant of Dentistry Materials) - on self-hardening plastics "AST" which is readily machineable, well suited for decorative correction of surface faults on metal castings, and also for making light core boxes, press-molds for wax patterns, etc. The conference recommended that the Khar'kov Sovnarkhoz organize the exploitation of molding sands and clays in the region and a centralized production of carbon dioxide. The conference pointed out the necessity of extensive use of quick-drying mold mixes, forced cooling of castings, exothermic mixes for heating the feeding heads, and the necessity to introduce the shell-mold and the chill-casting methods. The method of making molds

Scientific-Technical Session on Progressive Technology of Casting Molds

under high pressure was recommended for use. The importance of the Khar'kov Dentistry Materials Plant and KhTZ work with self-hardening plastics for foundry use was emphasized.

AVAILABLE: Library of Congress

1. Castings-Scientific reports

Card 5/5

Ivanov, N. Kh.

PHASE I BOOK EXPLOITATION SOV/4445

Ivanov, N. Kh., B.S. Kalinin, D.A. Lur'ye, L.I. Levontin, G.K. Miroshnichenko, B.P. Shmygul', and N.N. Sherlaimov

Avtomaticheskaya ustanovka dlya proizvodstva CO_2; sbornik rabochikh chertezhey (Automatic Plant for the Production of CO_2; Collection of Working Drawings) Moscow, Mashgiz, 1960. 65 sheets. 3,000 copies printed.

Reviewer: A.A. Gorshkov, Corresponding Member, Academy of Sciences UkrSSR, Doctor of Technical Sciences, Professor; Chief Ed. (Southern Division, Mashgiz): V.K. Serdyuk, Engineer; Ed. (Inside book): M.S. Soroka; Ed. (Title page): Ya. P. Orleanskiy.

PURPOSE: This book is intended for technical personnel in foundry shops.

COVERAGE: The book contains 65 drawings of an automatic installation for the production of carbon dioxide. A brief description is also given of basic methods of CO_2 production for general industrial uses and for the food industry.

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Automatic Plant for the Production of CO_2 (Cont.) SOV/4445

The installation was exhibited at the All-Union Industrial Exposition in 1958. No personalities are mentioned. There are no references.

TABLE OF CONTENTS: None given. The book is divided as follows:

Card 2/3

MANAKIN, A.M., kand.tekhn.nauk; IVANOV, N.Kh., inzh.; GET'MAN, Ye.A., inzh.

Using chemically solidifying mixtures. Konstr.i tekh.mash. no.1:125-137 '61. (MIRA 15:2)
(Sand, Foundry--Additives)

IVANOV, N.Kh.

Using sand mixtures with a smaller amount of sodium silicates.
Lit. proizv. no.12:7-9 D '61. (MIRA 14:12)
(Sand, Foundry--Additives)

IVANOV, N.L., dots.

Relationship between precision and labor consumption in machining parts. Trudy KHIIT no.27:45-55 '58. (MIRA 11:6)
(Machine-shop practice)

84-58-1-26/32

AUTHOR: Ivanov, N., Engineer (Astrakhan')

TITLE: Team Method of Aircraft maintenance (Brigadnyy metod obsluzhivaniya samoletov)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 1, p 37 (USSR)

ABSTRACT: This short article deals with the advantages of the team method of aircraft maintenance over the older system of assigning planes to certain technicians for all overhaul operations. The result of the division of labor is said to be a reduction in personnel, better quality of work, shorter idling time and an increased percentage of planes in operation in relation to those in the inventory. The author points out, however, that the pay rates for specialists working in teams have not been duly regulated. Team technicians are considerably underpaid in comparison to technicians assigned to a plane for a period of time. The author proposes a revision of the existing premium system which makes the pay rate dependent on the number and the quality of performed maintenance operations.

AVAILABLE: Library of Congress

1. Airplanes - Maintenance - USSR

Card 1/1

IVANOV, N.L.

AID P - 5509

Subject : USSR/Aeronautics - aircraft

Card 1/1 Pub. 135 - 26/26

Author : Ivanov, N. L.

Title : Fighter airplane F-104

Periodical : Vest. vozd. flota, 3, 95-96, Mr 1957

Abstract : A description and some performance data of the USAF fighter airplane F-104 are given in this article.

Institution : None

Submitted : No date

TUMARKIN, Mikhail Borisovich; IVANOV, N.L., otv. red.; TRET'YAKOVA, A.N., red.; TROFIMENKO, A.S., tekhn. red.

[Kinematic adjustment of feed mechanisms of machine tools] Kinematicheskaia nastroika tsepei podach metallorezhushchikh stankov. Khar'kov, Izd-vo Khar'kovskogo univ., 1961. 185 p. (MIRA 15:7)
(Feed mechanisms) (Machine tools)

IVANOV, N.L.

Green nitrogen factory. Zemledelie 27 no.3:53-55 Mr '65.
(MIRA 19:1)

1. Nachal'nik Orshanskogo proizvodstvennogo upravleniya Vitebskoy oblasti, BSSR.

IVANOV, N.M., inzh., red.; PETROVA, V.V., red. izd-va; ABRAMOVA, V.M., tekhn. red.

[Standards and technical specifications for designing poultry buildings] Normy i tekhnicheskie usloviia proektirovaniia pititsevodcheskikh postroek SN 159-61. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1961. 26 p. (MIRA 14:10)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam stroitel'stva.

(Poultry houses and equipment)

IVANOV, N. M.

Textile Industry and Fabrics

Surroun young stakhanovites with attention and care. Tekst. pro. 12, no. 4, 1954.

9. Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

IVANOV, N.M.

More widespread dissemination of industrial innovation practices. Leg. prom. 15 no.2:1-6 F '55. (MLRA 8:4)

1.Zamestitel' Ministra promyshlennykh tovarov shirokogo potrebleniya SSSR.
(Inventors, Russian) (Russia—Manufactures)

IVANOV, N.M.

Let us improv the quality of specialist training. Tekst.prom. 16 no.6:4-6 Je '56. (MLRA 9:8)

1. Zamestitel' ministra tekstil'noy promyshlennosti SSSR.
(Textile industry--Study and teaching)

IVANOV, N.M.

Development of systems of electric power supply for industrial enterprises. Prom.energ. 15 no.4:42-43 Ap '60. (MIRA 13:6)

(Electric power production)

GURVICH, I.B.; IVANOV, N.M.; UMNOV, I.A.; SHNEYDER, G.K.

Raising technical and economic indices for bottom-valve carburetor engines. Avt. prom. no.1:9-14 Ja '58. (MIRA 11:2)

1. Gor'kovskiy avtozavod.
(Automobiles--Engines)

SOBOLEV, N.P., professor; IVANOV, N.M., otvetstvennyy redaktor; TISHKOVA, M.V., tekhnicheskiy redaktor.

[Jig borers and their operation] Razmetochno-sverlil'nye stanki i rabota na nikh. Moskva, MTM SSSR, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1947. 162 p. (MLRA 8:1)
(Drilling and boring machinery)

VOLKIND, I.L., inzh.; GORSKIY, G.Yu., kand.tekhn.nauk; ..AUGHIN,D.I., inzh.; IVANOV, N.M., inzh.; PROZOROVSKIY, G.N., kand.tekhn. nauk; FELONIN, V.P., inzh.; KLIPPEL', M.S., red. izd-va; MOCHALINA, Z.S., tekhn. red.

[Agricultural construction in the U.S.S.R. and abroad; modern level and prospects] Sel'skokhoziaistvennoe stroitel'stvo v SSSR i za rubezhom; sovremennyi uroven' i perspektivy. [By] I.L.Volkind i dr. Moskva, Gosstroiizdat, 1962. 122 p. (MIRA 15:7)

1. Akademiya stroitel'stva i arkhitektury SSSR. Nauchno-issledovatel'skiy institut sel'skikh zdaniy i sooruzheniy.
(Farm buildings)

IVANOV, N.M., kand. tekhn. nauk

Device for measuring gas leakage through seals. Kh. m. mashinostr. no.1:37 Ja '63 (MIRA 17:1)

IVANOV, N.M., inzh.; LANG, P.V., inzh.

Categories of consumers and their electric power supply systems.
Prom. energ. 20 no.7:12-13 Jl '65. (MIRA 18:12)

IVANOV, N.M.

Electric impulse tachometer. Priborostroenie no.5:23-25 My '56.
(MLRA 9:8)

(Tachometer)

IVANOV, N.M.

Photopulse electrostroboscope. Priborostroenie no.7:22-25 Jl '56.
(MLRA 9:8)

(Stroboscope)

IVANOV, N.M.

For a further lowering of production costs in the medical supplies industry. Med.prom. 11 no.1:6-10 Ja '57. (MLRA 10:2)

1. Planovo-finansovoye upravleniye Ministerstva zdravookhraneniya SSSR.

(MEDICAL SUPPLIES)

IVANOV, N.M.

For a succesaful conclusion of the 1958 production plan.
Med. prom 12 no.10:3-6 O '58 (MIRA 11:11)

1. Planovo-finansovoye upravleniye Ministerstva zdravookhraneniya SSSR.
(MEDICAL SUPPLIES)

SHTEYNIUKHT, L.A., prof.; SAVEL'YEVA, T.L.; IVANOV, N.M.; LENARTOVICH, V.A.; TRIZNA, I.B.; KHARENKO, V.I.

Griseofulvin-micro in the treatment of dermatomycoses. Vest. derm. i ven. 39 no.4:3-7 Ap '65. (MIRA 19:2)

1. Leningradskiy nauchno-issledovatel'skiy institut antibiotikov Ministerstva zdravookhraneniya SSSR. Submitted Dec. 10, 1963.

IVANOV, N.M.

36350 Snegosbornyye zashchitnyye kulisy v polezashchitnom lesorazvedenii. (S Primech. Red.) Les i Step', 1949, No. 7, S. 45-47

SO: Letopis' Zhurnal'nykh Statey, No. 49, 1949

IVANOV, M. M.

Afforestation

With use of machinery in afforestation [illegible] No. 4, April 1953

9. Monthly List of Russian Accessions, Library of Congress, August 1953. Unclassified.

IVANOV, N.

Tree Planting

For [illegible] utilization of chemical measures in for [illegible] work. Les. Khoz., 5, No. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, November 1953. Unclassified.

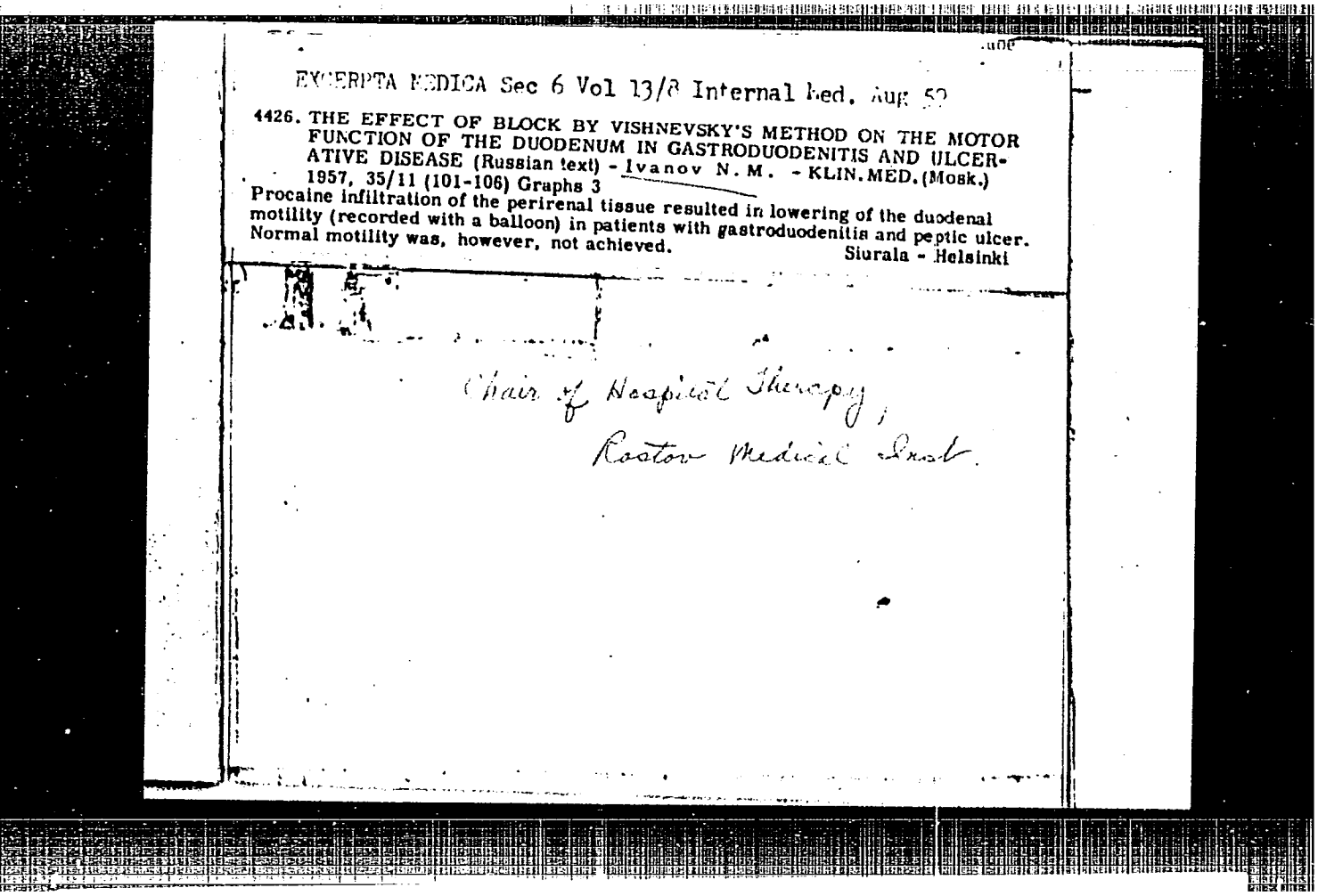
IVANOV, N.M.

Climatic conditions in the states of Madhya Pradesh, India.
Izv.Vses. geogr. ob-va 88 no.1:30-43 Ja-F '56. (MLRA 9:6)
(Madhya Pradesh--Climate)

SABEL'NIKOV, N.D.(Krasnodar); IVANOV, N.M., professor.

Diagnosis of malignant tumors of the gall bladder. Klin.med. 33 no.5:86 My '55. (MLRA 8:9)

1. Zaveduyushchiy Fakul'tetskoy terapevticheskoy klinikoy Kubanskogo imeni Krasnoy Armii meditsinskogo instituta (for
(GALL BLADDER--CANCER--DIAGNOSIS)



EXCERPTA MEDICA Sec 6 Vol 13/8 Internal Med. Aug 59

4426. THE EFFECT OF BLOCK BY VISHNEVSKY'S METHOD ON THE MOTOR FUNCTION OF THE DUODENUM IN GASTRODUODENITIS AND ULCERATIVE DISEASE (Russian text) - Ivanov N. M. - KLIN. MED. (Mosk.) 1957, 35/11 (101-106) Graphs 3

Procaine infiltration of the perirenal tissue resulted in lowering of the duodenal motility (recorded with a balloon) in patients with gastroduodenitis and peptic ulcer. Normal motility was, however, not achieved. Siurala - Helsinki

Chair of Hospital Therapy,
Rostov Medical Inst.

IVANOV, N.M., prof.; BURLAKOVA, G.A. (Rostov-na-Donu)

Effect of novocaine on gastric secretion in gastroduodenitis and peptic ulcer [with summary in English]. Klin.med. 37 no.2:99-101 F '59. (MIRA 12:3)

1. Iz kafedry gospital'noy terapii (zav. - prof. N.M. Ivanov) Rostovskogo-na-Donu meditsinskogo instituta (dir. - prof. Ye.M. Gubarev).

(GASTRITIS, compl.
gastroduodenitis with peptic ulcer, eff. of procaine on gastric secretion (Rus))
(DUODENITIS, COMPL.
same)
(PROCAINE, eff.
on gastric secretion in duodenitis with peptic ulcer (Rus))
(PEPTIC ULCER, compl.
gastroduodenitis, eff. of procaine on gastric secretion (Rus))
(GASTRIC JUICE,
secretion, eff. of procaine in gastroduodenitis with peptic ulcer (Rus))

IVANOV, N.M.

Griseofulvin excretion from the body of patients with dermatomycoses. Vest. derm. i ven. 37 no.7:41-44 Jl'63 (MIRA 16:12)

1. Klinika kozhnykh bolezney (nauchnyy rukovoditel' - doktor med. nauk L.A.Shteynlukht) Leningradskogo nauchno-issledovatel'skogo instituta antibiotikov (dir. - dotsent A.V.Loginov).

IVANOV, N.M.

Effect of griseofulvin dispersion on its excretion with the urine in man. Antibiotiki 8 no.10:943-946 O '63. (MIRA 17:10)

1. Klinika kozhnykh bolezney Leningradskogo nauchno-issledovatel'skogo instituta antibiotikov.

IVANOV, N.M. (Kazan', 4-ya Sovetskaya ul. 39a, kv.3)

Innervation of ureters in man and cats. Arkh. anat., gist. i embr. 47 no.12:93-98 D '64. (MIRA 18:4)

1. Kafedra normal'noy anatomii cheloveka (ispolnyayushchiy obyazannosti zaveduyushchego - dotsent Kh.N.Amirov, rukovoditel' raboty - prof. V.N.Murat) Kazanskogo meditsinskogo instituta.

SMIRNOV, S.M.; IVANOV, N.M.; RUZHENTSEV, A.S.; TILLING, N.F.; TSAREVA, T.I.

Automatic control of the operational conditions of a through-circulation dryer for stiff leather. Kozh.-obuv. prom. 6 no.5: 24-28 My '64. (MIRA 17:12)

1. IVANOV, N.N.

2. USSR (600)

4. AGRICULTURE

7. Scientific report of the Voronezh experimental station for olive crops. ~~1952~~ Voronezh, Obl.knigolzd, 1952.

9. Monthly List of Russian Accessions, Library of Congress.February, 1953.Unclassified

IVANOV, N. N.

J-4

USSR/Soil Cultivation. Organic Fertilizers.

Abs Jour: Ref. Zhur-Biologiya, No 1, 1958, 1284.

Author : Ivanov, N.N.
Inst : All-Union Sci Res Inst of Olive and Essential Oil Crops of the VASKhNIL
Title : The Effect of Bacterial Fertilizers on Sunflower and Corn Yields.

Orig Pub: Sb.: Kratkiy otchet o nauchno-issled. rabote Vses. n.-i. in-ta maslich. i efiromaslichn. kul'tur VASKhNIL za 1955 g., Krasnodar, 1956, 180-182.

Abstract: On the rich chernozem of the Voronezh Selection Station bacterial fertilizers (phosphorobacterin, nitrobacterin, silicate bacteria) did not increase the sunflower yield. Phosphorobacterin and nitrobacterin did, however, exert a positive effect on corn yields.

-21-

Card : 1/1

IVANOV, N.N.; NIKULIN, A.V.

Characteristics of the development of the root system in some corn varieties and hybrids. Agrobiologia 5:786-787 S-O '64. (MIRA 17:11)

1. Nauchno-issledovatel'skiy institut sel'skogo khozyaystva TSentral'no-chernozemnoy polosy imeni Dokuchayeva.

IVANOV, N.N., inzh.

Luminous safety device for water gauges in steam boilers. Bezop.truda v prom. 3 no.1:34 Ja '59. (MIRA 12:3)
(Boilers--Safety appliances)

PHASE I BOOK EXPLOITATION SOV/4037

Ivanov, Nikolay Nikolayevich

Bud' gotov k PVO (Be Prepared for Air Defense) Moscow, Izd-vo DOSAAF, 1959. 123 p. No. of copies printed not given.

Eds.: M.D.Kanevskaya and M.D.Korablev; Tech. Ed.: G.I.Blazhenkova.

PURPOSE: This manual is intended for the training of Soviet school children in basic concepts and practical measures of civil defense during air raids.

COVERAGE: The booklet gives civil defense rules for conduct during air attacks with conventional and atomic weapons. It explains the use of protective equipment for individuals and shelters for groups. The booklet also discusses first aid, radioactive contamination, as well as infectious diseases which result from air raids. No personalities are mentioned. There are no references.

TABLE OF CONTENTS: 3

Card 1/3

SOV/4037

Card 2/3

IVANOV, Nikolay Nikolayevich; KANEVSKAYA, M.D., red.; KARYAKINA, M.S., tekhn. red.

[Be prepared for antiaircraft defense] Bud' gotov k PVO. Izd.2., perer. i dop. Moskva, Izd-vo DOSAAF, 1961. 135 p. (MIRA 15:4)

(Civil defense)

IVANOV, N.N.

TSIV'YAN, Ya.L., starshiy nauchnyy sotrudnik; IVANOV, N.N., starshiy nauchnyy sotrudnik

X-ray contrast prosthesis of the head of the femur, made out of plastic material. Ortop.travm. i protez. 17 no.6:131 N-D '56. (MLRA 10:2)

1. Iz Novosibirskogo nauchno-issledovatel'skogo instituta ortopedii, travmatologii i vosstanovitel'noy khirurgii (direktor - dotsent D.P.Metelkin)
(PROSTHESIS) (FEMUR--RADIOGRAPHY)

USSR/Human and Animal Physiology. Digestion. The Stomach. T-7

Abs Jour: Ref Zhur-Biol., No 12, 1958, 55740.

Author : Ivanov, N.N.
Inst :
Title : Functional Changes of the Gastrointestinal Tract in Patients with Damages of the Central Nervous System and of the Peripheric Nerve Trunks.

Orig Pub: V sb.: Vopr. travmatol., ortopedii i vosstanovit. khirurgii. 2. Novosibirsk, 1957, 238-244.

Abstract: In patients with tumors of the brain and of the spinal cord, contusions or wounds, with damages of the peripheral nerve trunks, with brain scars, and with and without discomfort because of gastrointestinal tract disturbances, changes in the stomach tonus were ob-

Card : 1/2

USSR/Human and Animal Physiology. Digestion. The Stomach. T-7

Abs Jour: Ref Zhur-Biol., No 12, 1958, 55740.

served, as well as atony of the duodenal bulb, spasms of the pylorus, of the small intestine, hypersecretion, and also other functional changes in the activity of the gastrointestinal tract. These changes are related to disturbances in the regulation of the nervous system.

Card : 2/2

RAKHMILEVICH, Abram Gilelevich; IVANOV, N.N., red.

[Noise and the organ of hearing; clinical aspects and prevention of occupational hearing disorders] Shum i organ slukha; klinika i profilaktika professional'noi tugoukhosti. Leningrad, Meditsina, 1964. 100 p. (MIRA 18:1)

IVANOV, N.N., inzh.

Water level indicator for steam boilers. Bezop. truda v prom. 7 no.4:33 Ap '63. (MIRA 16:4)

1. Gosudarstvennyy komitet pri Sovete Ministrov Azerbaydzhanskoy SSR po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti i gornomu nadzoru.
(Boilers—Safety appliances)

IVANOV, N. N. DECEASED 1963/2

c' 1962

CLIMATOLOGY

see ILC

IVANOV, N.N.

S/081/62/000/024/040/052
B106/B186

AUTHORS: Vasil'yeva, M. N., Kamerina, T. P., Komarova, Ye. I., Zhostkova, Ye. N., Maslova, M. F., Smirnova, Ye. V., Ivanov, N. N., Bikbayeva, N. S., Koptyayeva, V. A.

TITLE: Choice of a new oiling agent for processing capron in synthetic fiber plants

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 24 (II), 1962, 947, abstract 24P979 (Nauchno-issled. tr. Tsentr. n.-i. in-t shelk. prom-sti. M., Rostekhizdat, 1960 (1962), 82-94)

TEXT: On the basis of the results obtained in the testing of new oiling agents the authors recommend that 2.5 - 4.5% of the type K-160 (-160) should be applied to the fiber. The oiling agent consists of 82% Velosite V(L), 6% ON-4 (OP-4) and 6% Stearoks-6. Twisting is to be stabilized by low-pressure steaming. [Abstracter's note: Complete translation.]

Card 1/1

KOPTYAYEVA, V.A.; MALAFEYEVA, K.M.; IVANOV, N.N.

Use of the K-160 oiling preparation in the rewinding of capron fibers. Khim.volok. no.5:59-60 '62. (MIRA 15:11)

1. Klinskiy kombinat iskusstvennogo i sinteticheskogo volokna (for Koptyayeva, Malafeyeva). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Ivanov).

(Nylon)

GORYUNOVA, M.G.; MINAYEVA, R.F.; IVANOV, N.N.

Selecting the new type of oiling preparations for rayon processing. Khim.volok. no.2:53-54 '63. (MIRA 16:5)

1. Kalininskiy kombinat (for Goryunova, Minayeva). 2. Vsesoyuuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Ivanov).

(Rayon) (Textile finishing)

RYSS, Yu.S.; IVANOV, N.N.; FISAK, V.M.; ZAGAYNOV, Yu.V.

Using the natural field method in searching for and small scale mapping of pyritized zones and graphitized rocks. Uch.zap.LGU no.303:226-233 '62. (MIRA 15:11)
(Electric prospecting) (Ore deposits)

IVANOV, N.N.

Continentality zones of the globe. Analele geol geogr 14 no.2:117-133 Ap-Je '60.

IVANOV, N.

Normativnyy Uchet Proizvodstva v Promyshlennykh Predpriyatiyakh.
(Standard Method of Calculation of Production in Industrial Enterprises)
Moskva, Gosfinizdat, 1951.

189 P. Tables.

Author discusses advanced experiences pertinent to an organized standard method of calculations at various enterprises. His work is intended to aid workers of machine construction factories, but can also be utilized by workers of other industrial branches.

IVANOV, Nikolay Nikolayevich

N/5
752.2
.191

Normativnyy Uchet Proizvodstva (Calculation of Production Norms) Moskva, Gosfinizdat, 1956.

219 p. Tables

IVANOV, Nikolay Nikolayevich; KAPELYUSH, S., red.; LEBEDEV, A., tekhn.red.

[Production accounting and calculation of industrial production costs] Uchet proizvodstva i kal'kulirovanie sebestoimosti promyshlennoi produktsii. Moskva, Gosfinizdat, 1959. 181 p. (MIRA 13:2)

(Costs, Industrial)

TSAGOLOV, N.A., prof., doktor ekon.nauk; BLYUMIN, I.G., prof., doktor ekon.nauk [deceased]; RUMYANTSEV, A.M., prof.; KORNIYENKO, A.A., dotsent, kand.ekon.nauk; SHNEYERSON, A.I., prof., doktor ekon.nauk; LIF, Sh.B., prof., doktor ekon.nauk; SHVEDKOVA, G.M., kand.ekon. nauk; FISHEVSKIY, Yu.K.; DVORKIN, I.N., doktor ekon.nauk; SIDOROV, I.F.; KHAFIZOV, R.Kh., kand.ekon.nauk; NIKOLAYEV, A.B., kand.ekon. nauk; AVRAMCHUK, F.P., kand.ekon.nauk; AL'TER, L.B., doktor ekon. nauk; BOYARSKIY, A.Ya., prof., doktor ekon.nauk; BREGEL', E.Ya., prof., doktor ekon.nauk; ARZUMANYAN, A.A.; VOLODIN, V.S., dotsent, kand.ekon.nauk; MIKSHA, L.S., kand.ekon.nauk; BUNKINA, M.K., dotsent, kand.ekon.nauk; YEVREYSKOV, A.V., kand.ekon.nauk; FADEYEVA, T.A., kand.ekon.nauk; KOLGANOV, M.V., prof., doktor ekon.nauk; KHROMUSHIN, G.B., kand.ekon.nauk; MOSHENSKIY, M.G., kand.ekon.nauk; IVANOV, N.N., kand.ekon.nauk; GUTTSAYT, M.G., dotsent, kand.ekon. nauk; ABOLTIN, V.Ya., prof., doktor ekon.nauk; KOLLONTAY, V.M., kand.ekon.nauk; GLUKHAREV, L.I., kand.ekon.nauk; POKROVSKIY, A.I., kand.ekon.nauk; DADASHEV, G.A., dotsent, kand.ekon.nauk; ALESHINA, I.V., kand.ekon.nauk; ZHAMIN, V.A., dotsent, kand.ekon.nauk;

(Continued on next card)

TSAGOLOV, N.A.--(continued) Card 2.
KOZLOV, A.P.; TIMOFEYEV, T.T., kand.istor.nauk; ALEKSEYEV, A.M., dotsent, kand.ekon.nauk; FILATOVA, Ye.M., dotsent, kand.ekon.nauk. Prinimali uchastiye: VOLKOV, F.M., kand.ekon.nauk; KHROMUSHIN, G.B.; VOZNESENSKIY, L.A., nauchnyy sotrudnik. SPERANSKAYA, L., red.; CHEPELEVA, O., tekhn.red.

[Criticism of present-day bourgeois, reformist, and revisionist economic theories] Kritika sovremennykh burzhuaznykh, reformistskikh i revizionistskikh ekonomicheskikh teorii. Pod red. N.A.TSagalova. Moskva, Izd-vo Sotsial'no-ekon.lit-ry, 1960. 588 p. (MIRA 13:5)

1. Moscow. Universitet. 2. Chlen-korrespondent AN SSSR (for Arzumanyan).
(Economics)

IVANOV, Nikolay Nikolayevich

[Accounting for production expenditures and the calculation of production costs]Uchet zatrat na proizvodstvo i kal'kulirovanie sebestoimosti produktsii. Moskva, Gosfinizdat, 1961. 94 p. (MIRA 15:10)
(Accounting) (Costs, Industrial)

ARTEMOV, Yu.M., kand. ekonom. nauk; GAL'PERIN, N.S., kand. ekon. nauk; GUBIN, B.V., kand. ekon. nauk; ZHUKOV, V.N., kand. ekon. nauk; OCHKOV, M.S. kand. ekon. nauk; OSKORDOV, V.P., starshiy ekonomist; BARNGOL'STS, S.B., dotsent, kand. ekon. nauk; SIBIRYAKOV, L.Ye.; IVANOV, N.N.; RABINOVICH, M.A., ekspert; LIPSITS, V.B., kand. ekon. nauk; VOLKOV, S.I., kand. ekon. nauk; KOROLEVA, Ye.P., aspirantka; RYUMIN, S.M., red.; SUBBOTINA, K., red.; TELEGINA, T., tekhn. red.

[Planning and calculating the cost of industrial production] Voprosy planirovaniia i kal'kulirovaniia sebestoimosti promyshlennoi produktsii. Moskva, Gosfinizdat, 1961. 183 p. (MIRA 14:8)

1. Moscow. Nauchno-issledovatel'skiy finansovyy institut. 2. Sotrudniki Nauchno-issledovatel'skogo finansovogo instituta (for Artemov, Gal'perin, Gubin, Zhukov, Ochkov, Oskordov). 3. Vsesoyuznyy zaochnyy finansovo-ekonom. institut (for Barngol'ts). 4. Glavnyy bukhgalter Moskovskogo elektrozavoda (for Sibiryakov). 5. Starshiy konsul'tant Upravleniya bukhgalterskogo ucheta Ministerstva finansov SSSR (for Ivanov, Rabinovich). 6. Nachal'nik podotdela obshchikh ekonomicheskikh voprosov tsenoobrazovaniya Byuro tsen pri Gosplane SSSR (Lipsits). 7. Moskovskiy ekonomiko-statisticheskiy institut (for Koroleva)

(Costs, Industrial)

SIBIRYAKOV, Leonid Yefimovich; VEYTSMAN, N.R., prof., red.; TATUR, S.K., prof., red.; SHCHENKOV, S.A., prof., red.; IVANOV, N.N., red.; TITOV, K.M., red.; NIKOL'SKIY, A., red.; TELEGINA, T., tekhn.red.

[Accounting for the utilization of materials in production] Uchet ispol'zovaniia materialov v proizvodstve. Moskva, Gosfinizdat, 1961. 81 p. (MIRA 15:4)
(Accounting) (Materials)