IVANOV, Petr Ivanovich; SUKHORUKOV, P.A., redaktor; MELEYEV, A.S., redaktor izdatel'stva; TROFIMOV, A.V., tekhnicheskiy redaktor

[Damages to marine boilers, their prevention and correction] Povrezhdeniia sudovykh parovykh kotlov, ikh preduprezhdenie i ustranenie. Moskva, Izd-vo "Morskoi transport," 1956. 203 p. (MIRA 10:7)
(Boilers, Marine)

IVANOV, P.I.

FROLOV, Sergey Petrovich; KISELEV, Nikolay Aleksandrovich; IVANOV, P.I., [illegible]; MOSKRASSENSKIY, N.N., redaktor; TIKHONOVA, V.G., tekhnicheskiy redaktor.

[Ship's fireman] Kochegar morskogo sudna. Izd. 3-e, perer. pod red. P.I.Ivanova. Moskva, Izd-vo "Morskoi transport," 1957. 231 p. (MIRA 10:11)
(Boilers, Marine)

IVANOV, Petr Ivanovich; SUKHORUKOV, Petr Aleksandrovich; MELNIKOV, A.S., red.; TIKHONOVA, Ye.A., tekhn. red.

[Instruments for heat control on ships] Sudovye pribory teplotekhnicheskogo kontrolia. Moskva, Izd-vo "Morskoi transport," 1958. 175 p. (Ships--Equipment and supplies) (Heat engineering) (MIRA 11:9)

IVANOV, Petr Ivanovich; SUKHORUKOV, Petr Aleksandrovich; REUT, N.I., red.; LAVRENOVA, N.B., tekhn.red.

[Technical operation of boiler equipment on ships] Tekhnicheskaia ekspluatatsiia kotel'nogo oborudovaniia morskikh sudov. Moskva, Izd-vo "Morskoi transport," 1960. 129 p. (MIRA 13:5)
(Boilers, Marine)

IVANOV, Petr Ivanovich; SERKO, G.S., red.; TIKHONOVA, Ye.A., tekhn. red.

[Book of problems on engineering mechanics for ship captains] Zadachnik po tekhnicheskoi mekhanike dlia sudovoditelei. Izd.2., ispr. i dop. Moskva, Izd-vo "Morskoi transport," 1961. 159 p. (MIRA 14:8)

(Marine engineering) (Mechanics--Problems, exercises, etc.)

SHATS, Yakov Yudelevich; GUT'YAR, Ye.M., doktor tekhn. nauk, prof., retsenzent; IVANOV, P.I., kand. tekhn. nauk, red.; DANILOV, L.N., red. izd-va; EL'KIND, V.D., tekhn. red.

[Fundamentals of the design of coaxial gears] Osnovy proektirovaniia optimal'nykh soosnykh peredach. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1961. 202 p. (MIRA 15:1)
(Gearing)

TSIGLER, Vladislav Dem'yanovich; IVANOV, P.I., red.; SKOBELING, L.V., red. izd-va; KHLOPOVA, L.K., tekhn. red.

[Refractory materials for lining steam boiler fireboxes on ships] Ogneupornye materialy, primeniaemye dlia kladki topok parovykh kotlov na morskikh sudakh. Moskva, Izd-vo "Morskoi transport," 1962. 81 p. (MIRA 15:4)
(Boilers, Marine) (Refractory materials)

ZEL'TSERMAN, I.M., kand. tekhn. nauk; KAMINSKIY, D.K., kand. tekhn. nauk; ONOPKO, A.D., kand. tekhn. nauk; IVANOV, P.I., kand. tekhn. nauk, retsenzent

[Friction clutches and brakes of crawler vehicles] Friktsionnye mufty i tormoza gusenichnykh mashin. Moskva, Mashinostroenie, 1965. 238 p. (MIRA 18:3)

IVANOV, P. I.

Elements of ore mineralization in the natural waters of the Pamirs.
Vest.LGU 20 no.12:49-57 '65. (MIRA 18:8)

IVANOV, P.I.; DAVLETSHIN, M.G.

Third republic-wide conference of the Uzbek Section of the Society of Psychologists. Vop. psikhol. no.5:187-189 S-O '64. (MIRA 18:1)

IVANOV, P.K., kand. sel'khoz.nauk; YENIN, P.K., red.; SOKOLOVA, T.F., tekhn. red.

[Spring wheat] IArovaia pshenitsa. Moskva, Ogiz-Sel'khozgiz, 1948. 550 p. (MIRA 15:7)
(Wheat)

BA
IVANOV, P.K.

Periodical deepening of the ploughed layer of chernozem soils. P. K. Ivanov. (*Sovet. Agron.*, 1950, 34—40; *Soils & Fert.*, 1950, 13, 418).—Increasing the depth of the ploughed layer increases soil-moisture and crop yield and reduces weed infestation. Since this favourable effect lasts for at least 4 years, deep ploughing should not be performed more than twice in 8—10-year rotations. The first deep ploughing should be performed on plots to be sown with grasses and cereals. In areas where potato and sugar beet are cultivated, the second deep ploughing should be done on plots to be sown with these crops. Deep ploughing of plots carrying crops preceding millet and sunflower results in max. response of the latter.

A. H. Corrfield.

IVANOV, P.K.

Agrotekhnika v travopol'nykh sevooborotakh [Agrotechnology and grasslands crop rotation]. Kuyb. obl. gos. izdat, 1951. 66 p.

SO: Monthly List of Russian Accessions, Vol. 6, No. 2, May 1953

3H IVANOV, P.K. 1

3T4

Deepening the ploughed layer on chernozem soils. P. K. Ivanov (*Sovet. Agron.*, 1951, No. 6, 21—31; *Soils & Fert.*, 1951, 14, 459).—In ley rotations a plough equipped with a fore-plough should be used. For crops (sunflower, lucerne plus grain) for which deep autumn ploughing without a fore-plough is initially more effective, deep ploughing, without a fore-plough, for the proceeding crop is recommended. In 8—10 crop rotations deep ploughing should not be adopted more than three times in the whole rotation.

C. B. North.

Deepening the arable layer in chernozems
Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 39 p. ("Biblioteka kolkhoznika)
(54-19440)

S683.I85

IVANOV, P. K.

Priemy sozdaniia moshchnogo pakhotnogo sloia na chernozemakh / Methods of creating thick arable layers on chernozem lands /. Moskva, Sel'khozgiz, / 19?3? /. 112 p.

SO: Monthly List of Russian Accesions, Vol. 7 No. 2 May 1954.

IVANOV, P.

Reclamation of virgin and waste lands in the Volga region. Saratov. Saratovskoe kn. izd-vo, 1955. 68 p.

SIDOROV, I.S.; IVANOV, P.K.; KABANOV, P.G.; SINITSINA, K., red. STARICHKOV, V., red.; LUKASHEVICH, V., tekhn. red.

[Cropping practices in the Southeast] O sisteme zemledeliia na IUgo-Vostoke. [Saratov] Saratovskoe knizhnoe izd-vo, 1956. 139 p. (Volga Valley--Agriculture) (MIRA 11:10)

USSR/Soil Science. Tillate, Land Reclamation. Erosion. J-5

Abs Jour: Ref Zhur-Biol., No 6, 1958, 24807.

Author : Ivanov, P.K.; Gutsaki, A.D.
Inst :
Title : Methods of the Fundamental Tillage of Chestnut Soils on the Left Bank of the Volga.

Orig Pub: Zemledeliye, 1957, No 1, 26-33.

Abstract: The reserves of active moisture in the metric layer of the chestnut soils in the conditions of the Krasnokutsk station fluctuate in the spring from 63 to 150 mm. A deep banked ploughing of these soils 33-35 cm. with predeepening for 10 cm. increases the reserves of moisture by 20-35 mm., whereby the contamination of the fields descends

Card : 1/2

USSR/Soil Science. Tillage. Land Reclamation. Erosion. J-5

Abs Jour: Ref Zhur-Biol., No 6, 1958, 24808.

Author : Ivanov, P.K.; Gutsaki, A.D.
* Inst :
Title : Productivity of the Various Horizons of Chestnut Soils.

Orig Pub: Pochvovedeniye, 1957, No 2, 59-65.

Abstract: The productivity of the subsoil of dark-chestnut and sodium chestnut subsoil was studied. The work was carried out by laboratory-field and vegetational methods, in the educational-experimental farm of the Saratov Agricult. Inst. with irrigation, and on the Krasnokutsk plantbreeding station without irrigation. The crop yields reach 50-85% by comparison with the yield on the arable layer. The subsoil

* SEL'SKOKHOZYAYSTVENNY INSTITUT SARATOVSKIY

Card. : 1/2

Ivanov, P.K.

USSR/Soil Science - Cultivation, Amelioration, Erosion. J-4

Abs Jour : Ref Zhur - Biol., No 2, 1958, 5811

Author : Ivanov, P.K.
Inst : -
Title : Increasing the Fertility of Chernozem and Chestnut Soils.

Orig Pub : Nauka i peredov. opyt v s. kh., 1957, No 3, 17-19

Abstract : This is a review of the effect of deep (28-35 cm.) plowing with the moldboard upon the soil properties. It is recommended that ordinary and southern chernozems be plowed at depths of up to 30-35 cm., that the leached and fertile chernozems of the southwestern part of the country be plowed at up to 28-32 cm., in the eastern part up to 27-28 cm., and on dark chestnut and chestnut soils that up to 30-32 cm. of depth be used.

Card 1/1

USSR/Soil Science. Mineral Fertilizers J-5

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 91430

Author : Ivanov P.K.
Inst : -
Title : The Effectiveness of Manure and Mineral Fertilizers in Different Groups of Crop Rotations

Orig Pub : Udobreniye i urozhay, 1957, No 6, 39-42

Abstract : Three methods of applying fertilizers (manure 36 t/ha, also $N_{65}P_{90}K_{90}$) have been investigated at the Bezenchuk Experimental Station in a series of experiments over several years. The tests were made at the same time on three uniform systems of field rotation: fallow, rye, wheat with subsequent sowing of grass, grass, grass, hard wheat, soft wheat, sunflower and oats. (1) The fertilizer is applied in the fallow period; we call this group I. (2) Application together with the wheat when grass is following (group II). (3) Application together with the sunflowers (III). The after-effect has been

Card : 1/2

J

Country : USSR
Category: Soil Science Cultivation. Improvement. Erosion.

Abs Jour: RZhBiol., No 14, 1958, No 63132

Author : Ivanov, P.K.
Inst : Saratov Agricultural Institute
Title : Some Results of Studying the Ploughing System of T.S. Mal'tsev

Orig Pub: Tr. Saratovsk. s.-kh. in-ta, 1957, 10, 72-76

Abstract: Field experiments performed in 1954-1955 by the agriculture department of Saratov Agricultural Institute on collective farms in the region of chernozems, chestnut soils and complex soils with solonetzes showed that on beds clear of woody plants, besides deep ploughing to a depth of 27-30 cm, it

Card : 1/3

J-65

M

COUNTRY :USSR
CATEGORY :Cultivated Plants. Grains.

ABS. JOUR. : RZBiol., No. 21, 1958, No. 95923

AUTHOR :Ivanov, P.K.; Badilo, Z.P.
INST. Saratov Agric. Inst.
TITLE The Effect of Deep Soil Drenching on the Growth Processes and Yield of Summer Wheat in the Trans-Volga Region under Irrigation
ORIG. PUB. Tr. Saratovsk. s.-kh. in-ta, 1957, 10, 125-137

ABSTRACT :As a result of the experiments made by the Institute of Agriculture of the South-East, the most rational watering rates were discovered for the heavy chestnut soil of the Trans-Volga region to consist of three waterings: one with deep drenching at a norm of 1000 m3 per ha. during the tillering stage and two subsequent ones with norms of 800-and 600 m3 per ha. during the spiking and grain ripening stages. The wheat yield under an irrigation

CARD: 1/2

Country :
CATEGORY : M

ABS. JOUR. : RZBiol., No. 21, 1958, No. 95923

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : rate of 2400 m^3/ha. was 29.9 centners per hectare.--N.G. Buyakovich

CARD: 2/2

COUNTRY : USSR
CATEGORY : Cultivated Plants. General Problems.

ABS. JOUR : Ref Zhur -Biologiya, No. 1, 1959, No. 1537

AUTHOR : Ivanov, P.F.
INST. : Not given
TITLE : Agriculture on the Caspian Prairies

ORIG. PUB.: S. Kh. Povolzh'ya, 1957, No.12, 76 - 80

ABSTRACT : The experimental farms of Saratov secondary for the drier part of the chestnut soil zone two-field fallow-wheat crop rotations and three-field with fallow, wheat, oats (or barley, flax), without grass for the moister soils. In years with low moisture in shallow drenching of the soil during spring the farmers increase the fallow area and reduce grain sowing with grain (the transition from three-field to two-field); in years with a good spring

CARD: 1/3

COUNTRY	:	USSR
CATEGORY	:	Soil Science. Tillage. Improvement. Erosion. J
ABS. JOURN.	:	RZhBiol., No. 3 1959, No. 10719
AUTHOR	:	Ivanov, P. K.
INST.	:	-
TITLE	:	Crop Rotations and Soil Tillage in Canadian Prairies.
ORIG. PUB.	:	Zemledeliye, 1958, No. 2, 76-84
ABSTRACT	:	No Abstract

CARD: 1/1

IVANOV, P.K., zasluzhennyy deyatel'nauki RSFSR, prof.; YEGOROV, B.V.

Biology of sedges and cultivation of sedge-infested areas.
Agrobiologiia no. 3:99-107 My-Je '58. (MIRA 11:7)

1. Saratovskiy sel'skokhozyaystvennyy institut.
(Sedges)

USSR / Cultivated Plants. Grains. Legumes. Tropical Cereals. M-1

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 6232

Author : Ivanov, P. K.
Inst : Saratov Agricultural Institute
Title : Certain Problems of Agrotechny for Corn Grown on Chestnut Soils

Orig Pub : Vestn. s.-kh. nauki, 1958, No 4, 55-59

Abstract : Experiments were carried out at the Krasnokutsk Experimental Station, at the training experimental farm of the Saratov Agricultural Institute, and at the Kolkhozes of the Saratov oblast. The effects of the following methods of plowing on the yield of corn was studied: with a moldboard at a depth of 20-22 cm (I); at a depth of 32 cm (II); at a depth of 20-22

Card 1/2

IVANOV, P.K., prof.

Crop rotations and cultivation in the Canadian prairies. Zemledelie 6 no.2:76-84 '58. (MIRA 11:3)
(Canada--Rotation of crops) (Canada--Tillage)

IVANOV, P.K., doktor sel'skokhozyaystvennykh nauk; KOROBOVA, L.I., kand. sel'skokhozyaystvennykh nauk

Strip cropping to control drought and dry winds. Zemledelie 6 no.4:29-33 Ap '58. (MIRA 11:4)
(Strip cropping)

Country : USSR
Category : Soil Science. Cultivation. Improvement. Erosion. J

Abs Jour : RZhBiol., No 6, 1959, No 24665

Author : Ivanov, P. K.; Balandina, Ye. I.
Inst :
Title : Deep Plowing in the Southern Chernozems of the Regions beyond the Volga.
Orig Pub : S. kh. Zavolzh'ya, 1958, No. 8, 28-30

Abstract : No abstract.

Card : 1/1

IVANOV, Petr Kirillovich; ANTIPOV-KARATAYEV, I.N., prof., otv.red.; IVANOV, V.V., red.izd-va; SUSHKOVA, L.A., tekhn.red.

[Increasing the fertility of Chernozem and Chestnut soils] Povyshenie plodorodiia chernozemnykh i kashtanovykh pochv. Moskva, Izd-vo Akad.nauk SSSR, 1959. 134 p.

(MIRA 13:12)

(Soil fertility) (Chernozem soils)

IVANOV, P.K., doktor sel'skokhozyaystvennykh nauk

Problems of increasing soil fertility. Agrobiologiia no.6: 916-923 N-D '59. (MIRA 13:4)

1. Sel'skokhozyaystvennyy institut, Saratov.
(Soil fertility)

IVANOV, P.K., prof.

Concerning E.F. Linnik's article "Subsurface tillage test in the U.S.A." Zemledelie 7 no.3:85-86 Mr '59. (MIRA 12:4)

1. Saratovskiy sel'skokhozyaystvennyy institut.
(United States--Plowing) (Linnik, E.F.)

IVANOV, P.K., prof.; KOROBOVA, L.I., kand. sel'khoz. nauk; LEONOVA, T.S., red.; LEVINA, L.G., tekhn. red.

[Windbreak strips in the control of drought and sirocco-like winds] Kulisnye posevy v bor'be s zasukhoi i sukhoveiami. Moskva, Izd-vo M-va sel'. khoz., 1960. 21 p. (MIRA 14:12)
(Windbreaks, shelterbelts, etc.)

IVANOV, P.K., prof.

When to use deep plowing in crop rotations of the Southeast. (MIRA 13:5)
Zemledelie 8 no.2:88-92 F '60.
(Volga Valley--Plowing)

IVANOV, Petr Kirillovich, doktor sel'skokhoz.nauk; RUMYANTSEV, A.T., red.; TRUKHINA, O.N., tekhn.red.

[Soil cultivation practices in steppe regions] Sistema obrabotki pochvy v stepnykh raionakh. Moskva, Gos.izd-vo sel'khoz.lit-ry, 1961. 222 p. (MIRA 14:4)

(Tillage)

IVANOV, P.K., prof., doktor sel'skokhozyaystvennykh nauk; BERDNIKOVA, A.V.

Increase soil fertility in the Volga-Akhtuba Flood Plain.
Zemledelie 25 no.1:59-65 Ja '63. (MIRA 16:4)

1. Astrakhanskaya sel'skokhozyaystvennaya opytnaya stantsiya.
(Volga-Akhtuba Flood Plain--Soil fertility)

ACC NR: AP7002647 (A,N) SOURCE CODE: UR/0413/66/000/023/0193/0193

INVENTOR: Ivanov, P. K.; Ivanov, E. P.

ORG: None

TITLE: A device for changing wheels and subassemblies on aircraft landing gear. Class 62, No. 153665

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 23, 1966, 193

TOPIC TAGS: aircraft landing gear, aircraft tire, aircraft maintenance equipment

ABSTRACT: This Author's Certificate introduces: 1. A device for changing the wheels and subassemblies on aircraft landing gear based on Author's Certificate No. 146654. The unit is designed for changing tire casings directly on the carriage. Two mutually parallel hydraulic cylinders are mounted on the carriage framework perpendicular to the platform. The cylinder rods are reinforced by a support sleeve with an outside diameter equal to the inside diameter of the drum casing. Ribs are used to fasten tie rods to this sleeve for pressing out the drum. The length of these rods exceeds the width of the drum and the height of the sleeve by the distance required for breaking loose the tire casings. 2. A modification of this device designed for breaking loose the tire casings with removal of the check ring. The unit is equipped with a clamp which has a sleeve connected to a pin in the disc through holes in the checking device.

SUB CODE: 01/13/ SUBM DATE: 09Jan62

Card 1/1

L 53736-65 EPF(c)/EPR/EPA(s)-2/EWT(m)/EWP(i)/EWP(b)/EWT(d) Pd-4/Pr-4/Pa-4/Pt-7
WW/WH

ACCESSION NR: AP5015562 UR/0286/65/000/008/0119/0119
666.189.211

AUTHOR: Shkol'nikov, Ya. A.; Polik, B. M.; Karakhanidi, M. G.; Ivanov, P. S.; Bober, E. I.; Ulybyshev, V. V.; Alen'kin, A. T.; Bugrova, N. N.; Simakov, D. P.; Shchipin, I. Ye.; Gur'yeva, Yu. N.; Yefimova, M. I.; Nechayeva, Ye. S.; Yemilkina, K. M.; Ivanova, A. I.; Dayn, E. P.; Nabatov, V. G.; Novoyevskaya, Ye. A.; Kuksin, Ye. B.; Balashov, V. N.; Gamza, L. B.

TITLE: Glass for glass fibers. Class 32, No. 170369

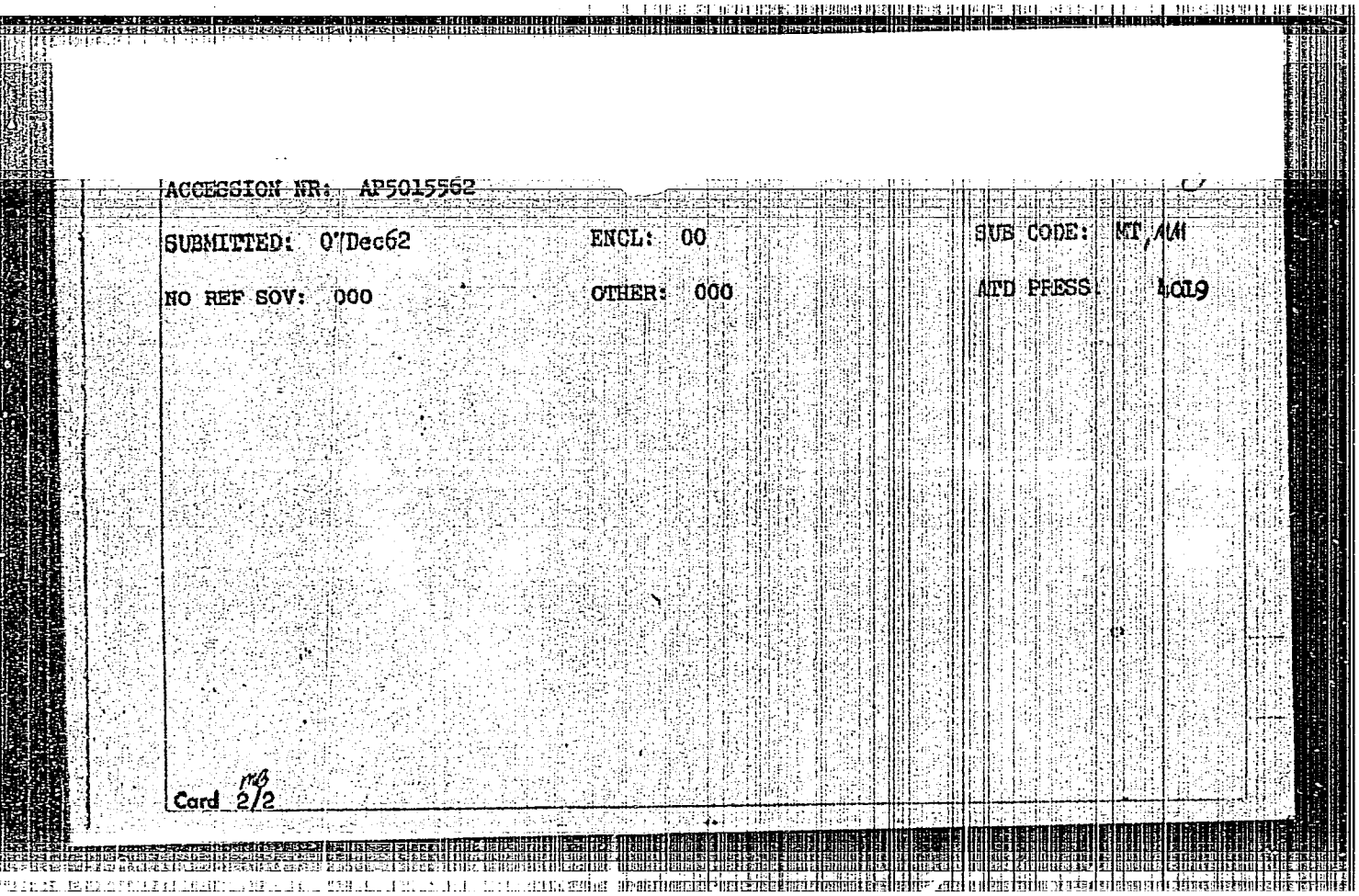
SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 8, 1965, 119

TOPIC TAGS: glass, glass fiber

ABSTRACT: An Author Certificate has been issued for a glass suitable for making glass fibers. To increase chemical durability, to prevent corrosion of alloys of aluminum and other light metals, and to improve processability, the glass is formulated to contain: 58—63% SiO_2, 2—4% B_2O_3, 6—8% Al_2O_3, 0.5—1.5% F_2O_3, 4—6% ZrO_2, 6—8% CaO, 12—13% Na_2O, and 1.5—2% K_2O. [SM]

ASSOCIATION: none

Card 1/2



ACCESSION NR: AP5015562

SUBMITTED: 07Dec62 ENCL: 00 SUB CODE: MT, AM

NO REF SOV: 000 OTHER: 000 ATD PRESS: 4019

Card 2/2 mg

NEPOROZHNIY, P.S.; BELYAKOV, A.A.; VOZNESENSKIY, A.N.; GLEBOV, P.D.; KACHANOVSKIY, B.D.; BASEVICH, A.Z.; TARTAKOVSKIY, D.M.; VASIL'YEV, P.I.; ZARUBAYEV, N.V.; CHUGAYEV, R.R.; KOZHEVNIKOV, M.P.; KHOROZ, V.S.; IVANOV, P.L.; SHCHAVELEV, D.S.; OKOROKOV, S.D.; BELOV, A.V.; STAROSTIN, S.M.; YAGN, Yu.I.; IZBASH, S.V.

Ivan Ivanovich Levi; on his 60th birthday. Gidr. i troi. 30 no.9:61-62 S '60. (MIRA 13:9)
(Levi, Ivan Ivanovich, 1900-)

IVANOV., P. L.

USSR/Engineering - Hydraulics, Soils Sep 51

"On Liquefaction of Sandy Water-Saturated Soils," P. L. Ivanov, Engr

"Gidrotekh Stroi" No 9, pp 31-34

Investigates cases of soil liquefaction which occur in pure sands and are of mech nature. Expts demonstrated that phenomena of liquefaction took place only in cases when porosity was lower than crit value. There is no complete liquefaction in case of porosity above crit and certain definite intensity of dynamic load.

201T98

IVANOV, P.L., kandidat tekhnicheskikh nauk.

Effect of loading on the dilution of water saturated sandy foundations. (MLRA 9:9)
Gidr.stroi.25 no.6:42-45 Jl '56.
(Soil mechanics) (Foundations)

IVANOV, P.L. (Leningrad)

Characteristics of the fluidity of sandy water-saturated soils under conditions of compaction and drainage. Izv.AN SSSR Otd.tekh.nauk no.8: 65-71 Ag '56. (MLRA 9:9)
(Soil mechanics)

IVANOV, P.L., kand.tekhn.nauk.

Phenomena of thinning and subsequent solidification of water-saturated sandy soils subjected to treatment with explosives. Gridr.stroi. 26 no.9:33-38 S '57. (MIRA 10:10)
(Soil mechanics)

IVANOV, P.L.; AKUL'SHINA, Ye.P.

Amount of free gas in sands saturated with water. Nauch.-tekh. inform.biul.LPI no.1/2:141-146 '58. (MIRA 12:6)
(Gases) (Soil mechanics)

IVANOV, P.L.

Testing the viscosity of diluted sand soils. Trudy LPI no.197:114-118 '58. (MIRA 13:3)

(Viscosity) (Sand--Testing)

IVANOV, P.L.

Field testing of the stabilization of porous saturated soils with the aid of blasting. Trudy LPI no.197:119-127 '58. (MIRA 13:3)

(Soil stabi ‘ization)

IVANOV, P.L.

10(4) SOV/98-59-7-21/22

AUTHOR: Rozinoer, S.T., Chairman

TITLE: Conference on Scientific Research in the Field of Hydromechanics

PERIODICAL: Gidrotekhnicheskoye stroitel'stvo, 1959, Nr 7, pp 62-65 (USSR)

ABSTRACT: The article is a chronicle of the above-named conference, which was held in Moscow from April 15-17, 1959, on the initiative of the coordinatory commission for hydromechanization in the Council for Hydraulic Affairs of the Academy of Sciences of the USSR. The All-Union MSES Hydromechanization Trust, the Mining Institute of the Academy of Sciences of the USSR and the Moscow oblast board of the Technological Department of the construction industry also participated in the organization of the conference, which was attended by more than 400 representatives of 149 organizations, including the Office of State Construction of the USSR, ministries, national economic councils, institutes of the Academy of Sciences of the USSR and the union republics, the ASiA of the USSR and the Ukrainian SSR, the

Card 1/6

Academies of Agricultural Science and the GHTK of the union republics, and official scientific and research institutes. The conference was opened by Academician A.M. Terpigorev, and at the plenary session papers were read by the following: Prof. A.P.Yufin, Doctor of Technical Sciences: "The State of Scientific Research Work in the Field of Hydromechanization"; Engineer V.A. Platanov: "The Construction of Alluvial Dams and the Work of Scientific Organizations"; Engineer M.A. Gorin: "The Present State of and the Outlook for Design and Research Work in the Field of Equipment for Hydromechanization"; Engineer S.B. Fogel'son: "Certain Problems of the Economy of the Hydromechanization of Earth Works"; Prof. G.A. Nurok, Doctor of Technical Sciences: "The Present State of and the Outlook for the Development of the Hydromechanization of Opencast Coalmining"; Engineer B.M. Shkundin: "Means of Perfecting Hydromechanization in the Non-Metallic Mineral Industry." The remainder of the

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conference was divided into 3 sessions: on technology, equipment and transport. At the session dealing with technology papers were read by the following: Prof. N.N. Maslov, Doctor of Technical Sciences: "Certain Problems in the Planning of Alluvial Dams"; P.L. Ivanov, Candidate of Technical Sciences (Institute of Mechanics of the Academy of Sciences of the USSR): "Peculiar Features of the Dilution and Compression of Sand Foundations"; P.D. Lobasov, Candidate of Technical Sciences (VNIIGS): "Piecemeal Alluvial Construction"; V.A. Melentyev, Candidate of Technical Sciences (B.E. Vedeneyev VNIIG) and V.P. Spiridin, Candidate of Technical Sciences (Institute of Mechanics of the Academy of Sciences of the USSR): "The Consolidation and Compression of the Foundations of the Key Parts of Earth Dams"; N.P. Kolpashnikov (GISI): "Research on Alluvial Construction by Means of Cohesive Foundations"; M.P. Kuzminov, Candidate of Technical Sciences: "The Hydraulic Construction of Earthworks by Means of Loess Foundations"; B.A. Volnin (V.V. Kuybyshev MISI): "The Alluvial Construction of the Sary-Yazynsk dam on the Murgab River by Means of Fine-Grained Sand"; I.Ya. Rusinov, Candidate of Technical Sciences (A.F. Mozhaisky VVIA): "Research into the Morphological Peculiarities of Sand Foundations"; Engineer I.A. Shneyer (SAOGIDEP) and N.I. Yakovlev (VNIIGiM): "Formulae for the Determination of the Angle of Inclination of Earth Foundations"; N.V. Zolotarev, Candidate of Technical Sciences: "A Method of Calculating the Thawing Rate of Frozen Foundations on the Upper Slope of Sand Dams when Constructed in Winter"; D.L. Melamut, Candidate of Technical Sciences (VNIIGiM), and Engineer K.P. Kopiyevskiy (GKTK of the Moldavian SSR): "Problems of Spanning Rivers Without the Use of Bankets";

Card 3/6

IVANOV, P.L., kand. tekh. nauk.

Stabilizing sand soils by using small blasting charges. Energ. stroi. no.2:77-79 '59 (MIRA 13:3)

1. Leningradskiy politekhnicheskiy institut imeni M.I. Kalinina.
(Blasting) (Soil stabilization)

IVANOV, P.L.

report presented at the 1st All-Union Congress of Theoretical and Applied Mechanics, Moscow, 27 Jan - 3 Feb '60.

102. J. Dvorak (Prague): The state of stress and deformation of the turbine blades.

103. V. M. Deev (Kharkov): On some new forms of the general solution of the three-dimensional problem of the theory of elasticity expressed in harmonic functions.

104. A. A. Dertachev (Stalinabad): Generalization of the method of steepest descent in structural mechanics.

105. B. V. Deriagin (Moscow), S. V. Nerpin (Leningrad): Surface phenomena in the mechanics of clays.

106. A. E. Desov (Moscow): Experimental data concerning the propagation of vibrations of different frequencies in concrete mixtures.

107. G. Ia. Dzhanelidze (Leningrad): Almansi's problem.

108. M. I. Dlugach (Kiev): A finite difference analysis of cylindrical shells with rectangular holes.

109. M. I. Dlugach (Kiev): Generalization of Mohr's method of establishing the displacements in problems of the theory of elasticity.

110. M. D. Dolberg (Kharkov): The construction of solutions of the equations of structural mechanics by means of special uniformly convergent series.

111. L. G. Drapkin (Leningrad): A method of investigating the states of stress and strain and the slip lines in anisotropic multilayer metals.

112. A. V. Dialiov (Dnepropetrovsk): The stability of an obliquely bent beam.

113. L. I. Distlovitskii, L. B. Rabinovich (Kiev): A problem concerning elastic bodies whose configuration changes in the course of loading, with application to the erection of structures.

114. P. D. Evdokimov (Leningrad): On the shear strength of structural rock foundations.

115. P. D. Evdokimov (Leningrad): On friction in sandy soils and their shear strength.

116. K. E. Egorov (Moscow): The deformation of the ground under an annular foundation.

117. G. N. Eliseevskii (Moscow): On stresses and strains of thin-walled rods of variable cross section at normal and elevated temperatures.

118. Zh. S. Erzhanov (Dnepropetrovsk): Determination of the pressure on a tunnel facing taking account of the hereditary creep of soils.

119. Zh. S. Erzhanov (Dnepropetrovsk): The integral operator method of determining the creep characteristics of soils from observations in situ.

120. I. P. Erohov (Gorki): The elastic-plastic bending of a bar.

121. A. M. Zhukov (Moscow): Elastic properties of a plastically deformed metals under combined loading.

122. P. A. Zhuravlev, A. F. Zakharevich, N. P. Neronov (Leningrad): Application of the method of characteristics to the determination of the tension in the cable of a mine elevator.

123. K. A. Zadoian (Erevan): On the propagation of plastic zones in a beam under impulsive loading.

124. L. I. Zaitsev (Moscow): On the surface-head-wave.

125. S. V. Zvarikov, Sh. N. Kats (Leningrad): An experimental study of creep-rupture characteristics of tubes under combined stresses.

126. N. V. Zvolinskii (Moscow): The propagation of an elastic wave due to an underground explosion.

127. A. V. Zelenin (Moscow): On the state of stress in compression and its effect on the construction of Mohr's circles.

128. V. K. Zilova, Ia. B. Fridman (Moscow): The laws of deformation and rupture kinetics.

129. P. L. Ivanov (Leningrad): Flow of water-saturated soils under dynamic loading

130. V. S. Ivanova (Moscow): The hypothesis of energetic similarity in fatigue fracture and the melting of metals.

131. D. D. Ivlev (Voronezh): On the anisotropy of elastic and plastic bodies.

132. I. N. Iastov, Iu. I. Iagi (Leningrad): Plastic tension and torsion of thin-walled nickel tubes that have become anisotropic through prior plastic deformation.

133. Iu. N. Ilecko, B. N. Scholov (Moscow): Investigation of elastic strains and vibrations in aircraft structures by means of electronic computers.

IVANOV, Petr Leont'yevich; KRASNIKOV, N.D., kand. tekhn. nauk, red.; ZHITNIKOVA, O.S., tekhn. red.

[Liquefaction of sandy soils]Razzhizhenie peschanykh gruntov. Moskva, Gosenergoizdat, 1962. 259 p. (MIRA 15:10)
(Sandy soils) (Soil mechanics)

IVANOV, P.L., kand. tekhn. nauk; TRUNKOV, G.T., kand. tekhn. nauk; OSTROVSKIY, V.I., inzh.; RASNETSOV, L.S., inzh.; SAZONOV, V.S., inzh.

Stabilizing the rock fill and the foundation bed of the pier of a petroleum port by underwater blasting. Transp. stroi. 15 no.6: 20-22 Je '65. (MIRA 18:12)

Cand Chem Sci

Ivanov, P. M.

Dissertation: "Separation of Pigment from Blackberry Fruit, Its Chemical Composition and Indicator Properties."

18 May 49

Moscow Order of Lenin State U imeni M. V. Lomonosov.

SO Vecheryaya Moskva
Sum 71

IVANOV, P.M., inzhener; ZARABYAN, A.I., inzhener; BAGDASAROV, B.S., inzhener [reviewers]; LEONT'YEVSKIY, K.Ye [author].

About K.E.Leont'evskii's book "Processing cottonseeds." P.M.Ivanov, A.I.Zarabyan, B.S.Bagdasarov. Masl.-zhir. prom. 18 no.11:25-27 '53. (MLRA 6:12)

(Cottonseed) (Leont'evskii, K.E.)

IVANOV, P. M.

IVANOV, P. M.: "On the interconnection between teaching subjects in the school course (based on material in teaching physics and mathematics in the eighth class)." Alma-Ata State Pedagogical Inst imeni Abay. Chair of Pedagogy. Alma-Ata, 1956. (Dissertation for the Degree of Candidate in Pedagogical Science.)

Knizhnaya letopis', No. 30, 1956. Moscow.

SOV/50-58-9-9/19

AUTHOR: Ivanov, P. M.

TITLE: Hydrogen Peroxide in Snow-Water (Perekis' vodoroda v snezhnoy vode)

PERIODICAL: Meteorologiya i gidrologiya, 1958, Nr 9, pp. 34 - 34 (USSR)

ABSTRACT: It was found that snow, ice and fog contain about 0,04 - 0,05 mg/liter H_2O_2. Near Moscow 1 mg/liter was found in a thundershower, in ordinary rain 0,004 mg/liter. In order to determine the qualitative and quantitative H_2O_2 content in snow the snow cover was investigated near Barnaul in places without smoke (1950-1952, 1955). The samples were taken from the upper as well as the lower layers of snow. The water caused by the melting of the snow at room temperature was filtered through a paper filter, then the paper filter was qualitatively and quantitatively analyzed with respect to its H_2O_2 content. The difference in the quantitative H_2O_2 content at an instantly carried out analysis and after 24 hours showed a decrease by the 1,38 fold. Table 1 reveals that the H_2O_2 content in snow varies

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between 0,000158 and 0,000344% (average data after several months). A certain increase of the H_2O_2 content was observed in the samples from the lower snow layers where snow had become solid corn snow. There is 1 table.

IVANOV, P.N.

FACSIMILE

"Oscillographic Method of Measuring "Swings" in the Scanning and Transmitting Sections of Facsimile Apparatus" by M.A. Kudryashov and P.N. Ivanov, Elektrosvyaz', No 5, May 1957, pp 61-64.

Examination of problems involved in measuring the irregularities in the motion of the scanning mechanisms of a facsimile apparatus. A method is described for measuring the "swings" of the scanning devices of a facsimile transmitter.

Card 1/1 - 3 -

IVANOV, P.N

RAZMYSLOVICH, I.R., kandydat tekhnichnykh nauk; AFANAS'YEU, N.V., kandydat fizika-matematychnykh navuk; IVANOV, P.N.

Mechanization of checkrow seeding and planting. Vestsi AN BSSR no.4:36-50 Jl-Ag '54. (MLRA 8:9)
(Sowing) (Agricultural machinery)

IVANOV, P.N.

Tasks of the seven-year plan for the Lena Steamship Line. Rech. transp. 18 no.6:7-9 Je '59. (MIRA 12:9)

1. Nachal'nik Lenskogo parokhodstva.
(Yakutsk Province--Inland water transportation)

IVANOV, P. N., MALKIN, V. B., MANSUROV, A. R., USACHEV, V. V., KOMENDANTOV, G. L. and BABUSHKIN, V. I.

"The Effect of Accelerations Upon the Human Organism" (The Eighth all-union Congress of Physiologists, Biochemists, and Pharmacologists), pp. 313-314, Moskva, 1955.

IVANOV, P.N.

Two-slit roentgenokymography of respiration [with summary in English]. Vest.rent. i rad. 32 no.6:22-26 N-D '57. (MIRA 11:3)
(RADIOGRAPHY
roentgenokymography of resp. (Rus)
(RESPIRATION,
roentgenokymography (Rus)

IVANOV, P.N., kand.med.nauk, polkovnik meditsinskoy sluzhby

Atelectasis after inspiration of oxygen under high pressure at great heights. Voen.-med.zhur. no.6:37-38 Je '59. (MIRA 12:9)

(ATELECTASIS, etiol. & pathogen.
inspiration of oxygen under high pressure at great heights (Rus))
(AVIATORS, dis.
atelectasis caused by inspiration of oxygen under high pressure at great heights (Rus))

IVANOV, P.N.; KUZNETSOV, A.G.; MALKIN, V.B.; POPOVA, Ye.O.

Decompression phenomena in the human body at extremely low atmospheric pressures. Biofizika 5 no. 6:704-709 '60. (MIRA 13:10)

(DECOMPRESSION SICKNESS)

IVANOV, P.N., polkovnik meditsinskoy sluzhby, kand.med.nauk; MANSUROV, A.R., podpolkovnik meditsinskoy sluzhby, kand.med.nauk; SOZINOV, S.I., podpolkovnik meditsinskoy sluzhby

Anomalies of development of the skeleton in aviators. Voen.-med. zhur. no.3:60-62 Mr '61. (MIRA 14:7)
(AVIATION MEDICINE) (SPINE—ABNORMITIES AND DEFORMITIES)

IVANOV, P.N. (Moskva)

Pathogenesis of high-altitude emphysema. Pat.fiziol. i eksp. terap. 7 no.2:15-19 Mr-Ap'63. (MIRA 16:10)
(EMPHYSEMA) (ATMOSPHERIC PRESSURE—PHYSIOLOGICAL EFFECT)

IVANOV P.P. CAND MED SCI

Dessertation: "Special Reactions of Patients After Air Contusion."

12 Apr 49

Central Inst for the Advanced Training of Physicians

SO Vecheryaya Moskva
Sum 71

L 895-66 EWT(m)/EWP(t)/EWP(k)/EWP(b)/EWA(c) JD/HW

ACC NR: AP5026492 SOURCE CODE: UR/0286/65/000/019/0025/0026

AUTHORS: Ivanov, P. N.; Sil'vestrov, L. D.; Medvedev, Ya. A.

ORG: none

TITLE: Electrohydraulic shock recorder. Class 21, No. 175084

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 19, 1965, 25-26

TOPIC TAGS: electrohydraulic effect, recording equipment

ABSTRACT: This Author Certificate presents an electrohydraulic shock recorder. For contactless recording of electrical signals utilizing the method of the creation of high pressure in the interior of a liquid with an electrical discharge, the recorder is in the form of a reservoir with inking liquid and which terminates in a capillary tube with sealed-in electrodes in the bulged part (see Fig. 1). The electrodes are connected through a spark gap to the output of a modulator with a high voltage oscillator controlled by the received signal.

UDC: 621.397.331.52

Card 1/2

MIKHAYLOV, V.I., inzh.; IVANOV, P.N., inzh.

Laboratory investigations of the residual aeration of the gas-liquid mixture flowing from an air lift. Sbor. trud. VNIIGerud no.4:114-121 '65. (MIRA 18:11)

FOMICHEV, Mikhail Ivanovich; IVANOV, P.P., redaktor; BOGOLYUBOVA, R.N., tekhnicheskiy redaktor

[Greater production from every square meter of working area] Bol'she produktsii s kazhdogo kvadratnogo metra proizvodstvennoi ploshchadi. [Ivanovo] Ivanovskoe kn-vo, 1955. 59 p. (MLRA 9:12)
(Efficiency, Industrial)

IVANOV, P.P.

5029 IVANOV P. P. Zelenaya laboratoriya. (prishkol'nyy uchebno-opytnyy uchastok). Stalingrad, Kn. izd., 1954 191s. s ill.; il. plan. 20s m. 5.000 ekz. 2r. 80k. Bibliogr: s 186- 187 (37 nazv)- (55-1005)p 371. 61:63(47.874)- (016.3)

SO: Knizhnaya Letopis', vol. 1, 1955

26-58-5-28/57

AUTHOR: Ivanov, P.P., (Pavshino, Moscow Oblast')

TITLE: The Vedantangal Birds Reservation in India (Vedantangal'skiy ptichiy zapovednik v Indii)

PERIODICAL: Priroda, 1958, Nr 5, pp 96-97 (USSR)

ABSTRACT: The author gives a brief historical survey on the better than 150-year-old reservation for birds 94 km south of Madras. He points out the scientific value and the useful services it gives to surrounding farm lands. He also describes bird species he has seen there and some research results obtained by Indian ornithologists. Finally, he states that this reservation deserves the attention of Soviet scientists in the field.

AVAILABLE: Library of Congress

Card 1/1

1. Birds - India

IVANOV, P.P.

Urea and its utilization. Khim. v shkole 16 no. 3:8-13 My-Je '61.
(MIRA 14:5)

1. Moskovskiy oblastnoy pedagogicheskiy institut imeni N.K. Krupskoy.

(Urea)

IVANOV, P.P., red.

[Atlas of the stellar sky with numbered stars] Atlas zvezdnogo neba s pronumerovannymi zvezdami. Moskva, 1964-1965. 3 v.
(MIRA 19:1)

1. Akademiya nauk SSSR.

IVANOV, P.P., inzhener.

Mechanization in radio engineering. Vest. sviazi 7 no.7:22 Jl '47.
(Radio relay systems)
(MLRA 9:1)

TSOY, S.V.; IVANOV, P.P.; SOLNITSYN, B.P.; SEMENOV, V.I.

Automatic circuit breaker. Trudy Inst.gor.dela AN Kazakh.SSR 8:184-186 '61.
(Dust collectors) (Automatic control) (MIRA 15:4)

L 00486-66 EWP(m)/EPF(c)/EPF(n)-2/EPA(s)-2/EWG(v)/EPA(w)-2/EWT(1)/EWT(m)/EWG(m)/T-2/EWP(b)/EPA(sp)-2/EWA(m)-2/EWA(d)/EWP(t) IJP(c) JD/AT

ACCESSION NR: AP5020558 UR/0294/65/003/004/0562/0568

538.4

AUTHOR: Ivanov, P. P.; Kovbasyuk, V. I.

TITLE: The problem of optimization of the flow of a nonequilibrium plasma in the channel of a magnetohydrodynamic generator

SOURCE: Teplofizika vysokikh temperatur, v. 3, no. 4, 1965, 562-568

TOPIC TAGS: ionized plasma, plasma physics, MHD generator, argon, potassium compound, Hall generator, magnetic induction

ABSTRACT: The article offers a theoretical consideration of the dependence of electric power of a Faraday type ideal sectioned generator on the Mach number, at given drag and internal efficiency factors. An example is given of a magnetohydrodynamic generator with a nonequilibrium argon-potassium oxide plasma in the channel. The electron collision section for argon and potassium were taken as $2 \cdot 10^{-16}$ and $3 \cdot 10^{-14}$ cm^2, respectively. The relative concentrations of the additives were taken as 0.1 and 0.05 mole%, respectively. The inductive magne-

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L 00486-66
ACCESSION NR: AP5020558

tic field was 2 webers/m^2. Values of the specific power were calculated as a function of the Mach number. A section is devoted to the special characteristics of the operation of a Hall generator from this point of view. The effect of friction was taken into account in the calculations. It is calculated that operating conditions for a magnetohydrodynamic generator with a nonequilibrium plasma in the channel lie in the Mach number range from two up to probably four. Under optimum conditions, the degree of ionization of the additives is almost complete. As a result of the strong dependence of internal efficiency on the Mach number, a magnetohydrodynamic generator is extremely sensitive to dissipation losses in the channel at large Mach numbers. The internal efficiency of such a generator is always less than unity and decreases with a rise in the Mach number. Orig. art. has: 25 formulas and 6 figures

ASSOCIATION: Nauchno-issledovatel'skiy institut vysokikh temperatur (High Temperature Research Institute) 44,55

SUBMITTED: 10Mar65 ENCL: 00 SUB CODE: EE, NS

NR REF SOV: 002 OTHER: 006

Card 2/2

L 11904-66 EWT(1)/EWP(m)/ETC(F)/EPF(n)-2/EWG(m)/EWA(d)/T-2/EWA(m)-2 IJP(c) AT

ACC NR: AP6001907 UR/0294/65/003/006/0845/0850

AUTHOR: Ivanov, P.P.; Kovbasyuk, V.I.; Stepanov, S.A.

ORG: High Temperature Research Institute (Nauchno-issledovatel'skiy institut vysokikh temperatur)

TITLE: Special characteristics of the operation of a magnetohydrodynamic generator at high Hall numbers

SOURCE: Teplofizika vysokikh temperatur, v.3, no.6, 1965, 845-850

TOPIC TAGS: magnetohydrodynamics, plasma generator, Hall effect, magnetic field, electric field, electron mobility

ABSTRACT: At a relatively low degree of ionization, characteristic of a plasma from conductive magnetohydrodynamic generators, the generalized form of Ohms Law can be written as:

$$J = \frac{\sigma_0}{(1+2\beta_i\beta_e)^2+\beta_e^2}\left\{(1+2\beta_i\beta_e)E' - \frac{E'\times B}{B}\beta_e\right\}, \qquad (1.1)$$

$$(\beta_i = \omega_i\tau_i = \mu_i B,\ \beta_e = \omega_e\tau_e = \mu_e B),$$

where μ_i and μ_e are the mobilities of the ions and the electrons in the

Card 1/2 UDC: 621.313.12:538.4

L 11904-66

ACC NR: AP6001907

plasma; and, E' is the effective electrical field. It results from theoretical considerations presented in the article that in small fields (T_e less than 3000°K) the conductivity attains a maximum at a relative concentration of the added substance equal to approximately 10^{-4}. In a region of complete ionization of the added substance, there is observed a rapid increase in the electron temperature, an increase which is sometimes of a discontinuous nature. It was found that at a gas temperature of 1000-20000°K and electron temperatures from 2000 to 50000°K, the critical amount of the added substance is approximately 1% by volume. At amounts greater than the critical, instability is observed. It is concluded that the most favorable conditions for increasing the conductivity of the plasma are low pressures, high temperature, and low values of the electrical efficiency. Orig. art. has: 24 formulas and 7 figures.

SUB CODE: 20/ SUBM DATE: 07Apr65/ ORIG REF: 002/ OTH REF: 003

Card 2/2

1. SOLOPOV, G.P.: IVANOV, P.P.

2. USSR (600)

4. Fruit Culture

7. Work practice of the Moscow Regional Fruit and Berry Experiment Station. Dost. sel'khoz. no. 10, 1952.

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

RYBAKOVA, Valentina Mikhaylovna, kand.tekhn.nauk; IVANOV, P.P., red.; ZHUKOV, F.V., tekhn.red.

[Technology of sizing cotton yarn] Tekhnologiia shlikhtovaniia khlopchatobumazhnoi priazhi. [Ivanovo] Ivanovskoe knizhnoe izd-vo, 1957. 163 p. (MIRA 11:5)
(Cotton sizing)

IVANOV, P.P., red.; PANKRATOV, A.I., tekhn. red.

[Our factories; sketches] Nashi fabriki; ocherki. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1958. 235 p. (MIRA 15:7)
(Ivanovo—Textile factories)

ZOLKIN, Ivan Dmitriyevich; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn.red.

[Ways of reducing costs in textile production] Puti snizheniia sebestoimosti tekstil'noi produktsii. Ivanovskoe knizhnoe izd-vo, 1958. 86 p. (MIRA 12:4)
(Textile industry--Cost)

FEDOROVA, Nina Yemel'yanovna; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn.red.

[Chemical substitutes for edible raw products used in the textile industry] Khimicheskie zameniteli pishchevogo syr'ia v tekstil'noi promyshlennosti. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1959. 35 p. (MIRA 13:5)
(Textile chemistry)

NAUMOV, Valerian Aleksandrovich; VARENYSHEV, Viktor Mikhaylovich; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn.red.

[High capacity looms] Vysokoproizvoditel'nye tkatskie stanki. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1959. 115 p. (MIRA 14:1)

(Looms)

KULIGIN, Aleksandr Vasil'yevich; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn.red.

[AT-100-5M automatic loom] Avtomaticheskii tkatskii stanok AT-100-5M. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1959. 155 p. (MIRA 13:5)

(Looms)

BORODKIN, Vasiliy Fedorovich; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn.red.

[Silk from wood, paints from petroleum] Shelk - iz dereva, kraski - iz nefti. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1959. 72 p. (MIRA 13:5)
(Textile fibers, Synthetic) (Petroleum chemicals)

FADEYEV, Ivan Petrovich, master kraskovarki; MOLOSKIN, Aleksandr Fedorovich; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn.red.

[Dye preparation in the textile finishing factory] Krasko-varka otdelochnoi fabriki. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1960. 92 p. (MIRA 14:12)

1. Zaveduyushchiy khimicheskoy laboratoriyey Ivanovskoy fabriki im. rabochego Fedora Zinov'yeva (for Moloskin).
(Textile finishing) (Dyes and dyeing)

OVTSYN, Nikolay Konstantinovich; VARENYSHEV, Viktor Mikhaylovich; ZHUROV, Ivan Ivanovich; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn. red.

[Repair of automatic "AT" looms] Remont avtomaticheskikh tkatskikh stankov tipa "AT". Ivanovo, Ivanovskoe knizhnoe izd.-vo, 1960. 142 p. (MIRA 14:7)

(Looms--Maintenance and repair)

BELYSHEV, P.V.; USOV, G.V.; SOLOV'YEV, M.K. [deceased]; LEBEDEV, N.D.; LEVIN, V.F.; PEVZNER, M.L.; USOV, A.M.; ZOLKIN, I.D.; KONONOV, N.A.; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn. red.

[Economics of a textile enterprise; for the aid of studying applied economics] Ekonomika tekstil'nogo predpriiatiia; v pomoshch' izuchaiushchim konkretnuiu ekonomiku. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1960. 359 p. (MIRA 14:7)

(Textile industry)

IVANOV, P.P.

New book on the economics of a textile enterprise ("Economics of the textile factory." Reviewed by P.P. Ivanov). Tekst. prom. 21 no. 4:83 Ap '61. (MIRA 14:7)

(Textile industry)

GULIN, Vasiliy Mikhaylovich; POTAPOVA, Nina Nikolayevna; YAKOVLEVA, Tat'yana Konstantinovna; IVANOV, P.P., red.PANKRATOV, A.I., tekhn.red.

[Mechanization of secondary and auxiliary operations] Mekhanizatsiia podsobno-vspomogatel'nykh rabot. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1961. 46 p. (MIRA 15:4)
(Textile industry—Equipment and supplies)

ARISTOV, Pavel Ivanovich, kand. tekhn. nauk; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn. red.

[New machinery for spinning factories]Novye mashiny priadil'-nykh fabrik. Ivanovo, Ivanovskoe knizhnoe izd-vo, 1961. 133 p. (MIRA 15:11)

(Spinning machinery)

MATVEYEV, Dmitriy Stepanovich; IVANOV, P.P., red.; PANKRATOV, A.I., tekhn.red.

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