

YEREMENKO, V.Ya.

Sampling water from drill holes for the determination of active carbonic acid. Gidrokhim. mat. no.20:49-52 '53. (MLRA 7:3)

1. Gidrokhimicheskiy institut Akademii nauk SSSR, Novochoerkassk.
(Bathometer) (Water--Analysis)

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001962720004-0

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001962720004-0"

YEREMENKO, V.Ya.

Solubility of calcite in natural waters at varying partial pressures of carbon dioxide and a temperature of 25°.

Gidrokhim.mat. 25:196-208 '55.

(MLRA 9:6)

1. Gidrokhimicheskiy institut Akademii nauk SSSR, Novocherkassk.
(Calcite)

YEREMENKO, V.Ya.

Solubility of calcite in $MgSO_4$ solutions at P_{CO_2} , equal to
atmospheric pressure. *Gidrokhim.mat.*25:209- 216 '55.

(MLRA 9:6)

1. *Gidrokhimicheskiy institut Akademii nauk SSSR, Novocherkassk.*
(Calcite)

YEREMENKO, V.Ya.

Magnitude of the ionization constant of carbonic acid. Gidrokhim.
mat. 27:122-134 '57. (MIRA 11:4)

1. Gidrokhimicheskiy institut AN SSSR.
(Carbonic acid)

YEREMENKO, V. Y.

Values of ionization constants of carbonic acid; second ionization constant. *Gidrokhim.mat.* 28:233-245 '59. (MIRA 12:9)

1. *Gidrokhimicheskiy institut Akademii nauk SSSR, g. Novocherkassk.*
(Carbonic acid) (Ionization)

YEREMENKO, V. Ya.

.Determination of trace elements in natural waters. Gidrokhim.
mat. 29:242-247 '59. (MIRA 13:5)

1. Gidrokhimicheskiy institut Akademii nauk SSSR, Novocherkassk.
(Water--Analysis) (Trace elements)

YEREMENKO, V.Ya.

Spectrographic determination of trace elements (Ni, Co, Cu, V, Sn, Mo, Pb, and Mn) in natural waters. Gidrokhim.mnt. 29:248-253 '59. (MIRA 13:5)

1. Gidrokhimicheskiy institut Akademii nauk SSSR, Novochoerkassk. (Trace elements--Spectra) (Water--Analysis)

KLIMOV, I.T.; YEREMENKO, V.Ya.

Spectrographic determination of trace elements in natural waters. Part 1: Concentration of Ni, Co, Ag, Cu, V, Sn, Bi, Fe, Pb, Mn by means of sodium diethyldithiocarbamate. Gidrokhim.mat. 29:254-263 '59. (MIRA 13:5)

1. Gidrokhimicheskiy institut Akademii nauk SSSR, Novochockassk. (Trace elements--Spectra) (Carbamic acid)

YEREMENKO, V.Ye., doktor sel'skokhoz.nauk; MEDOVAR, TS.I., red.;
SOROKINA, Z.I., tekhn.red.

[Irrigation practices on cotton farms with over-all
mechanization] Tekhnika poliva khlopchatnika pri kompleksnoi
mekhanizatsii rabot v khlopkovodstve. Tashkent, Uzbekskia
akad.sel'khoz.nauk, 1960. 76 p.

(MIRA 14:3)

(Uzbekistan--Irrigation)

YEREMENKO, Vladimir Yakovlevich; DATSKO, V.G., prof., doktor khim.nauk,
otv.red.; VAGINA, N.S., red.izd-va; LEBEDEVA, L.A., tekhn.red.

[Spectrographic determination of trace elements (heavy metals)
in natural waters] Spektrograficheskoe opredelenie mikroele-
mentov (tiazhelykh metallov) v prirodnykh vodakh. Moskva, Izd-vo
Akad.nauk SSSR, 1960. 79 p. (MIRA 13:9)
(Water--Analysis) (Metals--Spectra)

KLIMOV, I. T. ; YEREMENKO, V. Ya.

Spectrographic determination of trace elements in natural waters.
Report No.2: Extraction with cupferron. Hidrokhim. mat. 30:170-
174 '60. (MIRA 13:9)

1. Hidrokhimicheskiy institut AN SSSR, Novocherkassk.
(Water--Analysis) (Trace elements) (Cupferron)

KLIMOV, I.T. ; YEREMENKO, V.Ya.

Spectrographic determination of trace elements in natural waters.
Report No.3: Extraction with 8-hydroxyquinoline (oxine). Gidro-
khim. mat. 30:175-176 '60. (MIRA 13:9)

1. Gidrokhimicheskiy institut AN SSSR, Novocherkassk.
(Water--Analysis) (Trace elements) (Quinolinol)

YEREMENKO, V.Ya.

SOV/537A

PHASE I BOOK EXPLOITATION

Academiya nauk SSSR. Gidrokhimicheskiy institut

Gidrokhimicheskiye materialy, t. XXI (Hydrochemical substances, v.30)
Moscow, Izd-vo AN SSSR, 1960. 213 p. Errata slip inserted.
2,000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Gidrokhimicheskiy institut
(Novocherkassk).

Editorial Board (title page): Resp. Ed. O. A. Alekin, M. V.
Vesolovskiy, Deputy Resp. Ed. V. G. Jatsko, G. S. Kozlovskiy,
M. A. Kriventsov, P. A. Krutov, Resp. Secretary and E. G.
Lazarev. Ed. of Publishing House: D. M. Trifonov. Tech. Ed.:
I. T. Dorokhina.

PURPOSE: This publication is intended for hydrologists, hydrochemists,
and hydrometeorologists.

COVER: This is a collection of 22 articles on the hydrochemistry
of rivers and water bodies in the USSR. The authors discuss
pollution, spectrographic methods of determining the content of
microelements in water, and the content and discharge of ions,
gases, as well as chemical, biogenic, and organic substances.
A map showing the distribution of the ionic discharge of rivers
in the USSR is the most complete to appear in print to date. No
personalities are mentioned. Each article is accompanied by
references.

Hydrochemical Substances

SOV/537A

Kozin, A. M., and K. I. Khabibulin [Institut Gidrovostoknefti,
Kuybyshev-Institute of the State Institute for the Design and
Planning of Petroleum Industry Establishments in the Eastern
Regions, Kuybyshev]. Cases in the Waters of Petroleum Deposits
in the Kuybyshevskaya Oblast 156

Dudova, M. Ya. [Vsesoyuzny nauchno-issledovatel'skiy insti-
tut gidrogeologii i tekhnicheskoy geologii, Moskva - All Union
Scientific Research Institute of Hydrology and Engineering
Geology, Moscow]. Determining Organic Nitrogen in Waters Con-
taining Microelements of Mineral Nitrogen by Means of the
Kjeldahl Method 164

Klimov, I. T., and V. Ya. Yermenko [Hydrochemical Institute
AS USSR]. Toward a Spectrographic Determination of Micro-
elements in Natural Waters. Report II. Extraction With
Conference 170

Klimov, I. T., and V. Ya. Yermenko [Hydrochemical Institute
AS USSR]. On the Spectrographic Determination of Micro-
elements in Natural Waters. Report III. Extraction With
8-Hydroxyquinoline (Oxine) 175

Mitskevich, R. P., and Ye. S. Mazurevich [Institut
geokhimicheskikh nauk AN SSSR, Kiyev - Institute of
Geological Sciences AS USSR, Kiyev]. Determining
Certain Rare Elements in Natural Waters 177

Kagan, Ye. A., and Ye. A. Gelfer [Beloruskiy
sanitarnyy institut, Minsk - Belorussian Sanitary
Engineering Institute, Minsk]. On methods of
Investigating Organic Matter in Underground Waters 181

Slavko, I. N. [Belorussian Sanitary Engineering Insti-
tute, Minsk]. On Methods of Determining Dichromate
Oxidizability of Pure and Polluted Waters 190

Dyakov, S. V., and L. P. Krylov [Vodnaya laboratoriya
Sanepidstantsii Gostovtorgo glavnogo upravleniya pri
Ministerstve zivopishchevskoy promyshlennosti - Water Test-
ing Laboratory of the Sanitary Engineering and Hygiene
Institute of the Fourth Main Administration of the
Ministry of Health USSR, Moscow]. Changes in the Con-
tent of Organic Matter in Samples of River Water After
Prolonged Storage 198

Rules for Authors 212

AVAILABILITY: Library of Congress

KLIMOV, I.T.; YEREMENKO, V. Ya.

Spectrographic determination of trace elements in natural waters.
Report No. 4: Group determination of Ni, Co, Ag, Cu, V, Sn, Mo,
Ti, Al, Bi, Fe, Pb, and Mn following their concentration by the
use of sodium diethyldithiocarbamate and 8-oxyquinoline. Gidro-
khim. mat. 31:191-196 1961. (MIRA 14:3)

1. Gidrokhimicheskiy institut Akademii nauk SSSR, g. Novocherkassk.
(Water—Analysis) (Trace elements) (Spectrochemistry)

YEREMENKO, V.Ya.

Forms of the occurrence of heavy metals in some natural waters. Gidrokhim.mat. 36:125-133 '64.

(MIRA 18:11)

1. Gidrokhimicheskiy institut, Novocherkassk. Submitted November 9, 1961.

YEREMENKO, Viktor Yemel'yanovich

1964

c/1963

AGRICULTURE
(COTTON)

DECEASED

YEREMENKO, Ye.A.

Year-round supply of vegetables. Nauka i pered. op. v sel'khoz. 7
no. 4:42-44 Ap '57. (MLRA 10:6)

1. Nauchnyy rabotnik Adlerskoy ovoshchnoy opytney stantsii.
(Vegetable gardening)

MARTYSENKO, I.A., inzh.; MILYAYEV, I.S., inzh.; TUGAYEV, T.S., inzh.;
KOTLYARSKIY, I.A., inzh.; MOREV, A.B., inzh.; MUDRYAK, V.A.,
inzh.; SUDOPLATOV, A.P., prof.; IVANOV, K.I., kand. tekhn. nauk;
IGNAT'YEV, A.D., kand. tekhn. nauk; KOLYSHKIN, O.M., kand. tekhn.
nauk; YEREMENKO, Ye.I., inzh.

Industrial testing of the auger drilling of coal with double
spindle auger drilling machines. Ugol' 40 no.1:32-37 Ja '65.
(MIRA 18:4)

1. Kombinat Ukrzapadugol' (for Martynenko, Milyayev, Tugayev).
2. Gorlovskiy mashinostroitel'nyy zavod im. S.M.Kirova (for
Kotlyarskiy, Morev, Mudryak).
3. Institut gornogo dela im.
A.A.Skochinskogo (for Sudoplatov, Ivanov, Ignat'yev, Kolyshekin,
Mel'nikov, Yeremenko).

YEREMENKO, Ye. K.

SERGEYEV, A.A., red.; ANPILOGOV, I.M., red.; ASSONOV, V.A., red.; BABAYANTS, N.A., red.; BABOKIN, I.A., red.; BALAMUTOV, A.D., red.; BOGORODSKIY, N.N., red.; BOLOHENKO, D.N., red.; BUCHNEV, V.K., red.; VAKHMINTSEV, G.S., red.; VORONKOV, A.K., red.; GARKALENKO, K.I., red.; GORBATOV, P.Ye., red.; GOLOVLEV, V.Ya., red.; DOKUCHAYEV, M.M., red.; DUBNOV, L.V., red.; YEVTEYEV, A.D., red.; YEREMENKO, Ye.K., red.; ZENIN, N.I., red.; KRIVONOGOV, K.K., red.; KUPALOV-YAROPOLK, I.K., red.; MATSYUK, V.G., red.; NIKOLAYEV, S.I., red.; ONISHCHUK, K.N., red.; PETROV, K.P., red.; PITYUGIN, B.A., red.; PLATONOVA, A.A., red.; POLESIN, Ya.L., red.; POKROVSKIY, L.A., red.; POMETUN, D.Ye., red.; POLYUSHKIN, A.Kh., red.; REYKHER, V.P., red.; SEDOV, N.A., red.; SIDORENKO, I.T., red.; FIDELEV, A.A., red.; CHAKHMAKHCHEV, A.G., red.; CHEMODUROV, M.Ya., red.; SHUMAKOV, A.A., red.; YAREMENKO, N.Ye., red.; PARTSEVSKIY, V.N., red.izd-va; ATTOPOVICH, M.K., tekhn.red.

[Standard safety regulations for blasting operations] Edinye pravila bezopasnosti pri vzyvnykh rabotakh. Izd.2. Moskva, Gos. nauchno-tekhn.izd-vo lit-ry po cherno i tsvetnoi metallurgii, 1958. 318 p. (MIRA 13:1)

1. Russia (1923- U.S.S.R.) Komitet po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti i gornomu nadzoru. (Mining engineering--Safety measures)

GOLTINA, Z.S.; YEREMENKO, Ye.P.

Effect of gramicidin C and sanazine in vitro on *Gonococcus* and associated with autogenous blood in the treatment of gonorrhea. Vest. vener., Moskva No.1:36-40 Jan-Feb 52. (CML 21:4)

1. Of the Ukrainian Scientific-Research Skin-Venereological Institute (Director---Prof. A.M. Krichevskiy).

YEREMENKO, Y. E. P.

USSR/Medicine - Antibiotics, Sanazin Jan/Feb 52

"Effect of Gramicidin S and Sanazin in Vitro on Gonococci and Associated Bacterial Flora of the Genitourinary Organs of Patients Infected With Gonorrhea," Z. C. Golovina, E. P. Yermenko, Ukrainian Sci Res Dermato-Venerol Inst

"Vest Venerol i Dermatol." No 1 pp 40-42

Recommends the use of Soviet antibiotic preps Gramicidin S, and Sanazin (USSR synthetic pyocyanin) in the treatment of gonorrhea and associated diseases of the genitourinary tract. The bactericidal and bacteriostatic properties of these preps

222714

used individually or in combination with penicillin, affect the gonococci as well as the outlying microflora of the genitourinary organs. Authors present clinical data supporting their statement on the destructive effect of the new drugs on staphylococci, streptococci, and other bacilli.

222714

YEREMENKO, Ye.V.

Two forms of hydraulic jump in rectangular prismatic channels
[with summaries in Russian and English]. Dop. AN URSR no.3:261-264,
'57. (MLRA 10:9)

1. Institut gidrologii i gidrotekhniki Akademii nauk URSR. Pred-
stavleno akademikom Akademii nauk USSR G.I. Sukhomelom.
(Hydraulic jump)

AUTHOR: Yeremenko, Ye.V.

SOV/21-58-11-7/28

TITLE: Some Data on the Hydraulic Jump With Lateral Vortices (Nekotoryye danyye o gidravlicheskom pryzhke s bokovymi vodovorotami)

PERIODICAL: Dopovidi Akademii nauk Ukrain's'koi RSR, 1958, Nr 11, pp 1181-1185 (USSR)

ABSTRACT: In a previous paper [Ref 1], the author described a hydraulic jump which was observed in a rectangular prismatic bed and which was named, according to the suggestion of the scientific supervisor of research, G.I. Sukhomel, the jump with lateral vortices. To study its characteristics, the author carried out some experiments in the hydraulic trough of the Kiyevskiy institut inzhenerov vodnogo khozyazystva (Kiyev Institute of Water Economy Engineers). The results of these experiments, presented in this paper, give the length and depth of the hydraulic jump with lateral vortices. The equation of the jump was checked and found to be in agreement with experiments, provided that the value of the correction coefficient for the water discharge α , is assumed to equal to 1.08. It is also shown that the observed narrowing down and expanding of the transitional stream are a way of passage through the critical depth.

Card 1/2

SOV/21-58-11-7/28

Some Data on the Hydraulic Jump With Lateral Vortices

There are 2 graphs, 1 photo, 1 diagram and 6 Soviet references.

ASSOCIATION: Institut gidrologii i gidrotekhniki AN UkrSSR) (Institute of Hydrology and Hydraulic Engineering of the AS UkrSSR)

PRESENTED: By Member of the AS UkrSSR, G.I. Sukhomel

SUBMITTED: June 7, 1958

NOTE: Russian title and Russian names of individuals and institutions appearing in this article have been used in the translation.

Card 2/2

YEREMENKO, Ye. V., Cand Tech Sci (diss) - "Hydraulic jumps in trapezoidal prismatic stream beds and the water-surface in single-profile lock regulators". Kiev, 1960. 21 pp (Min Higher and Inter Spec Educ Ukr SSR, Ukr Inst of Water Economy Engineers), 150 copies (KL, No 14, 1960, 132)

YEREMENKO, Ye.V. [Iremenko, IE.V.]

Length of a hydraulic jump in a trapezoidal prismatic bed. Dop.AN
URSR no.8:1039-1044 '60. (MIRA 13:9)

1. Institut gidrologii i gidrotekhniki AN USSR. Predstavleno akademikom
AN USSR G.Y. Sukhomelom.
(Hydraulic jump)

ROZOVSKIY, I.L. [Rozovs'kiy, I.L.]; YEREMENKO, Ye.V. [I Ere menko, IE.V.]

Possibility of distorting the Froude numbers (F_r) in simulating channel streams. Dop. AN URSS no.4:457-460 '62. (MIRA 15:5)

1. Institut gidrologii i gidrotekhniki AN USSR. Predstavleno akademikom AN USSR G.Ye.Pavlenko [Pavlenko, H.IE.].

YEREMENKO, Ye.V. [IEremenko, IE.V.]; ROZOVSKIY, I.L. [Rozova'kyi, I.L.]

Using hydraulic models to study open flows with distortion of the
geometrical scales of the model. Visti Inst.hidrol. i hidr. AN
URS SR 21:79-87 '62. (MIRA 16:4)

(Hydraulic models)

YEREMENKO, Ye.V. [I Eremerko, IE.V.]

Forms of hydraulic jump in a trapezoidal prismatic channel.
Visti Inst. hidrol. i hidr. AN URSR 23:21-24 '63.

(MIRA 17:12)

BOGOMOLY, I.I. [Bogomol, I.I.]; YURELINSKY, Ye.Y. [Yurenskiy, Ye.Y.];
BAGLEVICH, V.I. [Baglevy, V.I.]

Nonsteady movement in the downstream of a hydroelectric power
station and its effect on the bed of a river. Vopr. inst. hidro-
l. i hidr. AN UZSSR 23:26-109 1963.

(UFA 17:12)

1. CONTROL OF THE SYSTEM

2. CONTROL OF THE SYSTEM

3. CONTROL OF THE SYSTEM

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TOPIC TAGS: linear accelerator, electron accelerator

ABSTRACT: The following is a brief description of a linear accelerator which operates at

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YEREMENKO, Ye.V. (Kiyev)

Approximate solution of the two-dimensional problem on speed distribution according to the depth of an open nonuniform flow at a laminar motion. Prikl. mekh. 1 no.4:101-106 '65.

(MIRA 18:6)

1. Institut gidromekhaniki AN UkrSSR.

ACC NR: AT7006068

SOURCE CODE: UR/0000/65/000/000/0087/0093

AUTHOR: Yeremenko, Ye. V.

ORG: Institute of Hydromechanics, AN UkrSSR (Institut gidromekhaniki AN UkrSSR)

TITLE: Influence of local acceleration of tangential stresses with unsteady movement of an open turbulent flow

SOURCE: AN UkrSSR. Issledovaniya po prikladnoy gidronamike, 1965, 87-93

TOPIC TAGS: equilibrium flow, turbulent flow

ABSTRACT: The literature on the turbulent structure of open flows is related in general to equilibrium flow. For uneven flow, where forces resulting from local and convective acceleration act upon the stream in addition to the forces of gravity and friction, where the tangential stresses and turbulent characteristics of the stream, including the correlation moments of the pulsation velocities, may change, little information is available. In attempting to partially fill the gap, the author uses a system of equations, which describes the flow of a wave with great length/height ratio and accounts for the free surface and tangential stress, to determine the tangential stresses in the flow and then find the correlation moments. This makes it possible to estimate the change in turbulent structure of the stream under the influence of forces of inertia. Orig. art. has: 1 figure and 10 formulas. [JPRS: 35,995]

SUB CODE: 20

Card 1/1

04270880

YEREMENKO, Yu.

Apparatus for boring valve seats. Mor. 1 rech. plot 14 no.5:
30 My '54. (MLRA 7:7)
(Drilling and boring)

YFREMEKCO, Yu.A.; LUKIN, Yu.T.; MACHENKIN, A.M.; PAK, H.I.

Study of ion drifting in a Wilson chamber using a spark chamber.
Prib. 1 tekhn. eksp. 8 no.6:46-47 N-D '62. (MIRA 17:6)

1. Institut yadernoy fiziki AN KazSSR.

PAK, M.I.; YEREMENKO, Yu.A.; LUKIN, Yu.T.; TSOY, A.Kh.

Characteristics of an argon-filled spark chamber. Prib. 1
tekh. eksp. 8 no.6:52-54 N-D '63. (MIRA 17:6)

1. Institut yadernoy fiziki AN KazSSR.

YEREMENKO, Yu.A.; LUKIN, Yu.T.; PACHENKIN, A.M.; PAK, M.I.; TSOY, A. Kh.

Studying the accuracy of particle localization in a spark chamber and the ion drift in a Wilson chamber. Izv. AN SSSR Ser. fiz. 18 no.12:2075-2076 D '64 (MIRA 18:2)

1. Institut yadernoy fiziki AN KazSSR.

DUDKIN, V.I.; YEREMENKO, Yu.G.

Hydrogeological regionalization and problems of the underground water resources development in the central part of the northwestern Caspian Sea region. Sov.geol. 5 no.5:82-97 My '62. (MIRA 15:7)

1. Yuzhnyy nauchno-issledovatel'skiy institut gidrotekhniki i melioratsii.

(Caspian Sea region--Water resources development)

YEREMENKO Yu.M., aspirant; LEVIN, M.V., kand. tekhn. nauk; SATALKIN, A.V..
doktor tekhn. nauk

Porous slag silicate as the lightweight structural concrete. Stroi.
mat. 10 no.11:32-33 N '64. (MIRA 18:1)

YEREMENKO, Z.

COUNTRY : USSR
CATEGORY : PLANT DISEASES. Diseases of Cultivated Plants.

ABS. JOUR : Rab. Zool.-biologiya, No. 2, 1959, No. 6615

AUTHOR : YEREMENKO, Z.
INST. : Moscow Agric. Acad. im. K.A. Timiryazev
TITLE : The Problem of Anthracnose of the Currant.

ORIG. PUB.: Sb. stud. nauchno-issled. rabot Mosk. s.-kh. akad. im. K.A. Timiryazeva, 1958, vyp. 8, 268-273

ABSTRACT : An agent of anthracnose on different species of currant and gooseberry is *Gloeosporium ribis*. In the white and red currant leaf catalase activity (CA) decreases with age. In the black currant CA is slightly higher in old leaves. When the leaves are affected with anthracnose, the CA in them is somewhat lowered. To isolate *G. ribis* into a pure culture, one tried out carrot agar, acidified with citric acid and without acid, vitaminized

CARD: 1/2

STEM : FLAME DISEASES.

ABS. JOUR.: Ref Zhur-Biologiya, No. 2, 1959, No. 6615

Author :
INST. :
TITLE :

ORIG. PUB.:

ABSTRACT : also agar, potato agar, Sapok's liquid medium, the stems of sweet clover (*Melilotus alba* and *M. officinalis*), the stems of red and pink clover, agar from brewing wort and the liquid of wort without hops. The latter medium was most favorable for the growth of the fungus. --G.A. D'yakova

CARD: 2/2

15

YKREMENKO-SHVETS, A.S., kandidat tekhnicheskikh nauk.

Processes in steam jets. Sber.trud.Inst.energ.AN URSS no.3:65-81
'48. (Steam jets) (MLRA 9:1)

YEREMENKO-SHVETS, A. S.

26354 K voprosu ob optimal'noy forme kamery smesheniya parostruynogo apparata.
Trudy in-ta teploznergetiki (Akad. nauk ukr. SSR), sb. 1, 1949, s. 52-65.

SO: LETOPIS' NO. 35, 1949

YEREMENKO-SHVETS, A. S.

26355 Rabota parostruynyth apparatov pri peremennom rezhime. Trudy in-ta teploznergetiki (Akad. nauk ukr. SSR), sb. 1, 1949, s. 66-75.

SO: LETOPIS' NO. 35, 1949

YEREMENKO-SHVETS, A. S.

26353 K voprosu o kozfitsiyente poleznogo deystviya parostruynyth apparatov.
Trudy in-ta teploznergetiki (Akad. nauk ukr. SSR), sb. 1, 1949, s. 76-79.

SO: LETOPIS' NO. 35, 1949

YEREMENKOV, A.G.

Cord type water lifting units for water supply from wells in
seasonal pastures. Vop. gidr. no.3:112-117 '61. (MIRA 15:4)
(Water supply, Rural)

YEREMENKOV, A.G.

Raising a liquid with an open belt. Vop. gidr. no. 22:51-53 '65.
(MIRA 18:6)

YEREMENOK, I. P.

"Investigation of the Influence of Cement Exothermal Reaction
Temperature Field Formation in Concrete Massives"

Report presented at the Conference on Heat and Mass Transfer.
Minsk, USSR, 5-10 June 61

The investigations carried out showed that the intensity of heat emission is determined to a great extent by the reference temperature of a solution and in a lesser degree by the temperature increase in the heat radiation process. In addition, it is found that the rate of exothermal reaction depends on temperature of the whole previous process.

Odessa Civil Engineering Institute

1. Yoremnok, P.L.; Dots.
2. USSR (600)
4. Masonry
7. Strength of limestone masonry. Stroi. prom 30
No. 4, 1952. Odesskiy Gidrotekhnicheskiy Institut
9. Monthly List of Russian Accessions, Library of Congress, August 1952.
UNCLASSIFIED.

YEREMENOK, P.L.

Dissertation: "Some Problems of the Physicomechanical Properties and the Uses of Limestone Shellrock in Construction," Cand Tech Sci, Academy of Architecture, Ukrainian SSR, Kiev, 1953. (Referativnyy Zhurnal, Khimiya, Moscow, No 15, Aug 54)

SO: SUM 393, 28 Feb 1955

YEREMENOK, P.L., kand.tekhn.nauk; YEKSAREV, A.D., arkhitekt; KOMYSHEV, A.V.,
insh.; ANTONOV, P.V., insh.; KHUTORIANSKIY, D.L., insh.; SOLONINKO,
I.S., kand.geol.-minerl.nauk; KOZAKOV, A.I., insh., red.; MOISEYEVA,
N.V., otvetstvennyy za vypusk.

[Specifications for making, designing, and using sawed limestone
wall blocks] Tekhnicheskie ukazaniya na proizvodstvo, proektirovaniye
i primeneniye v stroitel'stve krupnykh stenovykh blokov iz pil'nykh
investniakov. Kiev, Biuro tekhn.pomoshchi NIIEK ASIA USSR, 1958.
82 p. (MIRA 12:2)

1. Ukraine. Ministerstvo stroitel'stva. Tekhnicheskoye upravleniye.
2. Odesskiy inzhenerno-stroitel'nyy institut (for Antonov). 3. Insti-
tut stroymaterialov Akademii stroitel'stva i arkhitektury USSR (for
Soloninko).

(Building blocks)

(Limestone)

YEREMENOK, P.L., prof.; KHASILEV, V.L., dotsent

Grab for tilting and loading blocks. Stroi.mat. 6 no.2:23
F '60. (MIRA 13:6)

(Building blocks)

YEREMENOK, P.L., prof.; KHASILIN, V.L., detsent

Clamping device for transporting stone. Stroil. mat. 6 no.10:29-30
0 '60. (MIRA 13:10)

(Stone--Transportation)

YEREMENOK, P.L., prof.; KHASILEV, V.L., kand.tekhn.nauk

Clamp for the package conveying of stove blocks. Stroil.i dor.mash.
7 no.2:17-18 F '62. (MIRA 15:5)

(Conveying machinery)

HEL'KIN, P., inzh.; ~~YEREMYEV~~, A., inzh.; KOROSTASHINSKIY, M.; GUSEV, Ye.,
inzh.-mekhanik.

News of foreign technology. Za rul. 14 no.3:22 Je '56. (MIRA 11:2)

1. Leningradskiy avtomotoklub (for Gusev).
(Automobiles) (Motorcycles)

YEREMEYCHEV, A., inzhener.

Autodromes. Za rul. 14 no.4:13-14 J1 '56.
(Automobiles--Testing)

(MIRA 10:1)

YEREMEYECHEV, A V

USSR/Engineering - Air Conditioning

Card 1/1 : Pub. 12 - 10/14

Authors : Eremeechev, A. V.

Title : Air conditioning in automobiles

Periodical : Avt. trakt. prom. 5, 29-32, May 1954

Abstract : A narrative report is presented concerning the foreign and domestic achievements in air conditioning of cars. General description of air conditioning principles is given, together with methods and equipment used for the above purpose. Illustrations; drawing; graph.

Institution :

Submitted :

YEREMEYEV, A.

Results of research on swine skins. Mias.ind.SSSR 30 no.2:23
'59. (MIRA 13:4)

1. Novocherkasskiy zooveterinarnyy institut.
(Swine) (Hides and skins)

YEREMEYEV, A.A., Cand Agr Sci -- (diss) "Effect of
breeding, age, and conditions ^{on fur} ~~of maintenance~~ the
quality of ^{raw hog hide.} ~~pig skin raw material~~," Novocherkassk,
1958, 16 pp (Min of Agr. Novocherkassk Zoological
Vet Inst im First Cavalry Army) 150 copies
(KL, 29-58, 134)

1. STAKAN, G. A.; EREMYEV, A. A.

2. USSR (600)

4. Sheep

7. Development of sheep raising on the "Kuban" Collective Farm. Sots. zhiv. 15,

No. 4, 1953.

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

LADAN, P.Ye., prof.; YEREMEYEV, A.A., kand.sel'skokhozyaystvennykh nauk

Making use of interrelations in the swine organism in breeding
work. Zhivotnovodstvo 23 no.5:71-75 My '61. (MIRA 16:2)

1. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystven-
nykh nauk imeni Lenina (for Ladan). 2. Novocherkasskiy
zooveterinarnyy institut (for Yermeyev).
(Swine breeding)

LANDAN, Panteleymon Yefimovich, prof.; YEREMEYEV, Aleksandr
Aleksandrovich, dots.; BRUSANOV, N.A., red.; BALLOD, A.I.,
tekhn. red.

[Swine raising; a textbook of practical problems] Svinovodstvo;
posobie k prakticheskim zaniatiyam. Moskva, Sel'khozizdat,
1963. 157 p. (MIRA 16:10)

(Swine)

ACC NR: AP7001447

(A,N)

SOURCE CODE: UR/0413/65/000/021/0183/0183

INVENTOR: Yeremeyev, A. P.

ORG: none

TITLE: Closed nozzle with a hydromechanical locking of the atomizer needle. Class 46 No. 188218 /announced by Central Scientific Research Diesel Institute (Tsentral'nyy nauchno-issledovatel'skiy dizel'nyy institut)/

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 21, 1966, 183

TOPIC TAGS: fuel nozzle, fuel atomizer, fuel injection

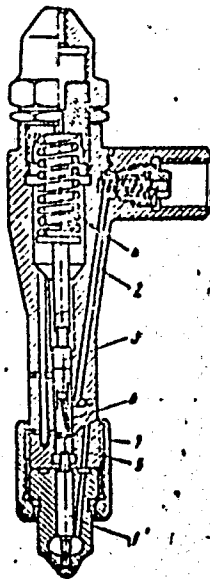
ABSTRACT: This Author Certificate presents a closed nozzle with hydromechanical locking of the atomizer needle. The locking is implemented by the fuel from a high pressure line, a push rod, and a push-rod spring (see Fig. 1). To increase the efficiency of the nozzle, the space above the needle is connected through ducts to the high pressure line. To limit the fuel pressure in the space above the needle, the casing of the nozzle may contain relieving ports which are covered by the push rod.

Cord 1/2

UDC: 621.43.038.82

ACC NR, AP7001447

Fig. 1. 1 - atomizer needle; 2 - high pressure line; 3 - push rod; 4 - push rod spring; 5 - space above the nozzle needle; 6 - ducts; 7 - relieving ports



Orig. art. has: 1 figure.

SUB CODE: 13/ SUBM DATE: 05Jul65

Card 2/2

L 18462-66 EWT(1)/EWT(m)/EPF(n)-2/I/ETC(m)-6 WW/DJ/WE

ACC NR: AP6006393

SOURCE CODE: UR/0413/66/000/002/0139/0140

INVENTOR: Yeremeyev, A. F.; Bashirov, R. M.; Lavrova, M. A.

ORG: none

TITLE: An accumulator fuel pump. || Class 46, No. 178239 [announced by the Central Scientific Research Diesel Institute (Tsentral'nyy nauchno-issledovatel'skiy dizel'-nyy institut)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1966, 139-140

TOPIC TAGS: engine fuel pump, fuel injection

ABSTRACT: This Author's Certificate introduces: 1. An accumulator fuel pump with supply, discharge and bypass channels in the body, an energy accumulator plunger, a raising plunger with an annular groove and a central aperture for discharging fuel from the space between plungers during cutoff. The device is designed for two-phase injection and for producing the necessary law for variation in the quantity of pre-injected fuel. Above the annular groove on the raising plunger is an additional

Card 1/3

UDC: 621.43.038.5

L 18462-66

ACC NR: AP6006393

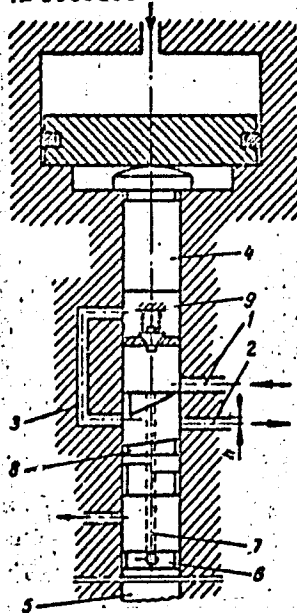
0

recess with a predetermined shape for momentarily connecting the space between the plungers to the atomizer. 2. A modification of this pump in which the preinjection is controlled by displacing the axes of the bypass and discharge channels with respect to one another by an amount determined by the quantity of preinjected fuel.

Card 2/3

L 18462-66

ACC NR: AP6006393



1 - supply channel; 2 - discharge channel;
3 - bypass channel; 4 - energy accumulator
plunger; 5 - raising plunger; 6 - annular
groove; 7 - central aperture; 8 - additional
recess of predetermined shape; h - amount by
which the axes of channels 2 and 3 are
shifted; 9 - space between the plungers.

SUB CODE: 21,13/ SUBM DATE: 19Mar64
Card 3/3

YEREMEYEV, A.F.

Standardizing distributing fuel pumps. Standartizatsia 24 no.9:18-
20 S '60. (MIRA 13:9)

(Fuel pumps)

BASHEROV, R.M., inzh.; YEREMEYEV, A.F., kand. tekhn. nauk

Some special features of fuel systems with plunger-type accumulators. Energomashinostroyeniye 10 no.10:32-34 6 '64
(MIRA 13:2)

L 60163-65 ENT(m)/ENT(f)/T-2 GS

APPROVED FOR RELEASE: 09/01/2001

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APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001962720004-0"

A, N E 9446-66

EWT(a)/EWT(m)/T-2/EWA(c)/EWP(f)

ACC NR: AP6001005

SOURCE CODE: UR/0286/65/000/022/0076/0076

INVENTOR: Yeremeyev, A. F.; Bashirov, R. M.; Lavrova, M. A.

TITLE: Fuel-injection correction method for internal-combustion engines. Class 46, No. 176466 [announced by the Central Scientific-Research Institute for Diesels (Tsentral'nyy nauchno-issledovatel'skiy dizel'nyy institut)]

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 22, 1965, 76

TOPIC TAGS: internal combustion engine, diesel engine, fuel injection, fuel injector

ABSTRACT: An Author Certificate has been issued for a fuel-injection correction method for internal-combustion engines having an accumulator-type fuel system. The

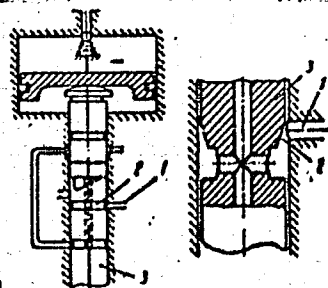


Fig. 1. Fuel-injection correction system

1 - Channel admitting fuel to injector;
2 - conic bevel; 3 - plunger.

Card 1/2

UDC: 621.43.038.5

L 9446-66

ACC NR: AP6001005

method is based on throttling of the fuel flow at the outset of injection. To provide optimum fuel-pressure-rate increase (in time), during the suction stroke the channel admitting fuel to the injector is constantly open due to a conic bevel on the edge of the plunger (see Fig. 1) which controls the initial fuel feed. Orig. art. has: 1 figure. [LB]

SUB CODE: 21/ SUBM DATE: 13Mar64/ ATD PRESS: 4154

jw
Card 2/2

YEREMEYEV, A.I.

Pneumatic unit for drying starch. Sakh.prom. 34 no.11:63-67
H '60. (MIRA 13:11)
(Starch--Drying)

YEREMEYEV, A.I.

Pneumatic drier for corn feed. Sakh. prom. 35 no. 5:61-66 My '61.
(MIRA 14:5)

1. Beslanovskiy maisovyy kombinat.
(Corn (Maize)—Drying)

YEREMEYEV, A. N.

En-ZT11

USSR/Seismology - Seismographs

Jan-Feb 1947

"The Swedish Seismological Station," A N Yeremeyev,
4 pp

"Razvedka Nedr" Vol 30, No 1

Description of seismic reflection equipment of the
firm A V Elektrisk Malmletning. Three photographs
of equipment and two graphs.

2T11

YAKUBOVICH, Aleksandr Lazarevich; SHASHKIN, V.L., retsenzent; YEREMEYEV,
A.N., red.; MUKHIN, S.S., red.izd-va; GUROVA, O.A., tekhn.red.

[Radiometric prospecting apparatus] Poiskovo-razvedochnaia
radiometricheskaya apparatura. Moskva, Gos.nauchno-tekhn.
izd-vo lit-ry po geol. i okhrane neдр, 1960. 205 p.

(MIRA 14:4)

(Radioactivity prospecting--Equipment and supplies)

YEREMEYEV, A.N., red.; SOLOVOV, A.P., red.; SERGEYEVA, N.A., red.
izd-va; GUROVA, O.A., tekhn. red.

[Deep prospecting for ore deposits; a collection of
articles] Glubinye poiski rudnykh mestorozhdenii; sbor-
nik statei. Moskva, Gosgeoltekhizdat, 1963. 185 p.
(MIRA 17:2)

LUK'YANOV, V.B.; NISMEYANOV, An.N.; YEREMEYEV, A.P.

Products of reaction of labeled carbon oxides with a mixture
of acetylene and hydrogen in an electrical discharge. Vest.
Mosk. un. Ser. 2: Khim. 19 no.6:11-13 N-D '64. (MIRA 18:3)

1. Kafedra radiokhimii Moskovskogo universiteta.

TENENBAUM, M.M.; KLETSKIN, M.I.; YEREMEYEV, A.P.; PAYKIN, M.M.

Structural analysis of dust protecting devices for the bearing units of agricultural machinery. Trakt. i sel'khoz mash. no.8: 29-32 Ag '65. (MIRA 18:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skokhozyaystvennogo mashinostroyeniya, Moskva (for Tenenbaum, Kletskin).
2. Ryazanskoye gosudarstvennoye spetsial'noye konstruktorskoye byuro (for Yermeyev, Paykin).

LUK'YANOV, V.B.; NESMEYANOV, An.N.; YEREMEYEV, A.P.

Selecting optimum conditions for the synthesis of carbonyl compounds in an electric discharge. Zav. lab. 30 no.10:1248-1251 '64.
(MIRA 18:4)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.

YEREMEYEV, A.S.

ARKHANGEL'SKIY, F.K., inzhener; YEREMEYEV, A.S., inzhener; RABINOVICH, I.N.,
inzhener; SHAPIRO, D.V., inzhener.

Development of electric machinery construction at the Kirov "Elektrosila"
Plant. Vest.elektroprom. 18 no.11:7-10 N '47. (MLRA 6:12)

1. Zavod "Elektrosila" im. S.M.Kirova.

(Electric machinery)

YERMAEYEV, A. S.

"A Hydroelectric Power Generator for the Dneprovsk Hydroelectric Power Station ineni
V. I. Lenin," Vest. Elektro-Prom, No. 11, 1949.

YEREMEYEV, A.S.

79. Stator windings of powerful hydro-generators with parallel branches. A. S. YEREMEYEV *Elektrichestvo*, 1954, No. 10, 11. In Russian.

Powerful hydro-generators must be provided with star windings the individual turns of which should be interchangeable without dismantling the machine. Parallel branches of the stator winding should be concentrated, if possible, because in this case the machine may operate with non-uniform air gap. However, whatever the type of winding connections of the stator, the utmost care should be taken to assure uniformity of the air gap and not to let deviations from the average width exceed 1%, to avoid increased residual losses, local overheating and mechanical overloading of certain elements of the generator construction. The above are the main results of an analysis of the behaviour of certain types of generator windings carried out by plotting simplified current and voltage vector diagrams for the various parallel branches of hydro generator armatures on the assumption of non-uniform air gaps and no-load characteristics of "elementary generators" representing individual stator sections of a generator with non-uniform air gap. These diagrams are plotted for concentrated and distributed parallel branches.

D. F. KRAUS

YEREMEYEV, A. S.

AID P - 3024

Subject : USSR/Electricity

Card 1/2 Pub. 27 - 11/33

Authors : Alekseyev, A. Ye., Corr. Memb. Academy of Sci. Prof. of USSR, A. S. Yeremeyev, Eng., and R. A. Lyuter, Dr. of Tech. Sci.

Title : Problems of the domestic water-wheel generator design

Periodical : Elektrichestvo, 7, 55-65, J1 1955

Abstract : The tremendous development of hydroelectric power stations in the USSR creates the problem of designing more and more powerful water-wheel generators. This in turn places several technical problems to be solved by Soviet machine manufacturers and designers. Among these problems are: rationalized grouping of all the elements; static and dynamic stability under operation for long transmission lines; improvements in construction details, like that concerning the total height of the generators in relation to the rotation speed of the water wheel, etc. Eleven

Elektrichestvo, 7, 55-65, J1 1955

AID P - 3024

Card 2/2 Pub. 27 - 11/33

photographs, drawings and diagrams, 3 tables, 15
Soviet references (1945-1955) 1 American (1934).

Institution : Plant "Elektrosila" im. Kirov.

Submitted : Ap 13, 1955

VASHURA, B.F.; STUPEL', F.A.; SHTURMAN, G.I.; BERGER, A.Ya.; LYUTER,
R.A.; YEREMEYEV, A.S.

Professor O.B. Bron. Elektrichestvo no.5:94 My '56. (MLRA 9:8)
(Bron, Osip Borisovich, 1896-)

IVANOV, N.P.; YEREMEYEV, A.S.; LYUTER, R.A.; KAPLAN, M.Ya.; IPATOV, P.M.

Powerful hydrogenerators. Elektrosila no.14:5-11 '56.
(MIRA 12:12)

(Hydroelectric power stations)

YEREMEYEV, A.S.

Analyzing possibilities for raising the power output of generators.
Elektrosila no.14:12-18 '56. (MIRA 12:12)
(Hydroelectric power stations)
(Electric generators)

YEREMEYEV, A.S.

Construction of hydrogenerators. Elektrosila no.14:19-24 '56.
(MIRA 12:12)

(Electric generators)

YEREMEYEV, A.S. : inzhener.

Increasing the capacity of synchronous compensators. Vest elektroprov. 27
no.4:1-5 Ap '56. (MLRA 9:11)

1. Zavod "Elektrosila" imeni S. M. Kirova.
(Voltage regulators)

~~SECRET~~
YEREMEYEV, A.S., inzh., geroy sotsialisticheskogo truda.

Achievements in hydraulic generator production. Vest. elektroprom.
28 no.11:25-31 N '57. (MIRA 10:12)

1. Zavod "Elektrosila."
(Electric generators)

ANOSOV, F.V., inzh.; GAMUS, I.M., inzh.; GARKAVI, Yu.Ye., inzh.; GOL'SEMAN, G.S., inzh.; YEVDOKIMOV, A.A., inzh.; YEREMEYEV, A.S., inzh.; ZHMUD', A.Ye., inzh.; KHLAREVA, N.N., inzh.; KLOCHKOV, A.P., inzh.; LANG, A.G., inzh.; MENOHL', E.Ya., inzh.; MOROZOV, A.A., prof., doktor tekhn.nauk [deceased]; SEREBRYAKOV, G.M., inzh.; SMIRNOV, I.N., dotsent, kand.tekhn.nauk; SMIRNOV, M.I., dotsent; SHCHAVELEV, D.S., prof., doktor tekhn.nauk; SHCHERBINSKAYA, N.N., inzh.; KOVALEV, N.N., red.; MOZHEVITINOV, A.L., red.; ZABRODINA, A.A., tekhn.red.

[Turbine equipment of hydroelectric power stations: handbook on designing] Turbinnoe oborudovanie gidroelektrostantsii; rukovodstvo dlia proektirovaniia. Izd. 2., perer. i dop. Pod obshchei red. A.A. Morozova. Moskva, Gos. energ. izd-vo, 1958. 519 p. (MIRA 12:1)

1. Vsesoyuznyy institut "Gidroenergoprojekt," Leningradskoye otdeleniye.
(Hydraulic turbines)