

YAKOVLEV, S.M.

GRACHEV, V.A., inzhener; YAKOVLEV, S.M., inzhener.

The RSI-2 rotary snowplow. Mekh.trud.rab. 9 no.1:47 Ja'55.
(Snowplows) (MLRA 8:3)

YAKOVLEV, S. M.

"Questions of the Construction of Remote Control Installations ~~with~~
Divided Objectives" (Voprosy postroyeniya ustroystv teleupravleniya raspredelennymi
Ob'yektami) from the book Telemechanization in the National Economy, pp. 203-209,
Iz. AN SSSR, Moscow, 1956

(Given at meeting held in Moscow, 29 Nov to 4 Dec 54 by Inst. of Automatics
and Telemechanics AS USSR)

YAKOVLEV, S.M., inzhener.

Caterpillar trailers for automatic dumping. Stroi.i dor.
mashinostr. 2 no.7:37 JI '57. (MIRA 10:7)
(Tractors--Trailers)

AUTHOR:

Yakovlev, S. M. (Moscow)

103-19-3-4/9

TITLE:

The Theory of the Structure of Combinatorial Mechanisms
(Teoriya struktur kombinatornykh mekhanizmov)

PERIODICAL:

Avtomatika i Telemekhanika, 1958, Vol. 19, Nr 3, pp. 221-227 (USSR)

ABSTRACT:

In telegraphy, remote control, in railroads, textile industry etc. mechanisms are used which transform the space-combinations for the displacement of their input-elements (levers, bars), into certain space-combinations for the displacement of the output-elements. These mechanisms are here comprised under the conception of combination-mechanisms. 1948-1949 a systematic investigation of the structure of combination-mechanisms was performed and a method for their analysis and synthesis on the basis of the Boolean (bulevaya) algebra (algebra of logics, application techniques de la logique (Ref 2) was worked out by the author. The results of these research works are here given somewhat more precisely. The results were already communicated in 1949 in the Seminar for Mathematical Logic in the State University, Moscow. At first the structure of the combination-mechanisms

Card 1/3

The Theory of the Structure of Combinatorial Mechanisms

103-19-3-4/9

with 2 positions is investigated. On its 2 fundamental types that one is investigated here where the displacement of the input-elements only prepares the displacement of the output-elements, by releasing or blocking the latter, whereas the displacement itself must be done by other elements of the elements of the mechanism. For an exact mathematical investigation the author now applies the algebra of logic and the algebraic writing-down of the blocking conditions. Then he shows which blocking conditions and thus, which Boolean functions can be realized by simplest combinations of elements. On this basis the analysis of the structure can be algebraically performed. Therefore the work of very complicated combination-mechanisms can also be analyzed in this manner. The algebraic synthesis of the structure of combination-mechanisms can be performed in the following manner. The fact is used that the conjunctions "and", "or", "not" agree with the operations of the Boolean multiplication, Boolean-addition and inversion (negation) and the blocking conditions for the output-elements (which usually are given orally) can be written down in an algebraic form. The Boolean functions thus obtained are by means of identical algebraic

Card 2/3

The Theory of the Structure of Combinatorial Mechanisms

103-19-3-4/9

transformations brought to a form convenient for realization. Then the scheme of the mechanism is drawn by starting from the above-mentioned agreements between the structure of the Boolean functions and the structure of the combination-elements of the mechanisms. - The synthesis of the decoder of a telegraph apparatus is given as an example. - G. N. Povarov advised the author. There are 11 figures and 7 references, 5 of which are Soviet,

SUBMITTED: August 10, 1957

Card 3/3

YAKOVLEV, Sergey Malakhiyevich; VALIKOVA, K., red.; SAKHONENKO, Ye.,
tekh. red.

[Our winged fellow countrymen; biographical sketches of Smolensk
people active in Soviet aviation, aeronautics and space flight]
Nashi krylatye zemliaki; bibliograficheskie ocherki o smolianakh-
deiateliakh otechestvennoi aviatsii. vozdukhoplavaniia i kosmo-
navtiki. Smolensk, Smolenskoe knizhnoe izd-vo, 1962. 195 p.

(MIRA 16:1)

(Air pilots) (Gagarin, IUrii Alekseevich, 1934-)

(Airplane industry workers)

1. YAKOVLEV, S. N.
2. USSR (600)
4. Afforestation-Khat'kov Province
7. Transformers of nature. Les i step' 4 no. 12, 1952.

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

YAKOVLEV, S.N.

Using the Ussurian pear and its hybrids as a rootstock and mentor
plant. Biul. nauch. inform. TSGL no.7/8:37-48 '59.

(Pear) (Grafting)

(MIRA 13:1)

YAKOVLEV, S.P.

Species formation in remote hybridization. *Biul. nauch. inform.*
TSGL no. 7/8:49-55 '59. (MIRA 13:1)
(Blackthorn) (Cherry) (Hybridization, Vegetable)

YAKOVLEV, S.P.; TSVETAYEVA, Z.N.

Results obtained from the hybridization of the Ussuri pear with cultivated pear varieties. Agrobiologiya no. 3:454-458 My-Je '61. (MIRA 14:5)

1. Tsentral'naya geneticheskaya laboratoriya imeni I.V. Michurina, g. Michurinsk.

(Pear breeding)

YAKOVLEV, S.F.

Experimental investigation of metal flow during extrusion. Izv. vys.
ucheb. zav.; Chern. met. 8 no.7:99-101 '65. (MIRA 18:7)

1. Tul'skiy politekhnicheskiy institut.

I 32164-65 FPA(w)-2/PAT(1)/FPC(t)/FPA(cp)-2/T/EHA(m)-2 Pi-4/Po-4/Pz-6/Pab-'G

NOTE: This document is a copy of a document from the files of the

Office of Technical Services, Department of Defense, Washington, D.C.

THIS DOCUMENT IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

Abstract: The stabilizing effect of a high-frequency current on a

rod is studied. The rod is placed in a longitudinal magnetic field that could be varied from 0 to 3 kG. The stability of the rod is

1964

L 33164-65

ACCESSION NR: AP5005226

under some conditions of pressure and current density a stabilizing effect
was observed to have a stabilizing effect. Specifically, in the hydrogen discharge
in the low current density region a stabilizing effect was observed.

APPROVED FOR RELEASE

APPROVED FOR RELEASE

APPROVED FOR RELEASE

YAKOVLEV, S.P., nauchnyy sotrudnik

Pear breeding. Trudy TSGL 7:31-42 '61.
(Pear breeding)

(MIRA 15:10)

YAKOVLEV, S.P.

Results of hybridizing Lukashov's pears with cultivated pear varieties
in the southern zone of fruit culture. Agrobiologia no.4:564-571 J1-Ag
'64. (MIRA 17:12)

1. Tsentral'naya geneticheskaya laboratoriya imeni I.B.Michurina,
g. Michurinsk.

ROYFE, I.M.; POPOV, P.G.; YAKOVLEV, S.P.

Effect of a longitudinal high-frequency current on the stability
of a columnar quasi-constant discharge. Zhur. tekhn. fiz. 35
no.2:259-265 F '65.

(MIRA 18:4)

YAKOVLEV, S. T.

Belomorsko-Baltiiskii vodnyi put' i shto dolzhen znat' o nem kazhdyi zhelez-
nodorozhnik-murmanets. White sea-Baltic water way and what each railroad
worker of the Murmansk railway should know about it/. Leningrad (Dornito
Murmanskoi zhel-dor) 1934. 41 p. illus.

SO: Soviet Transportation and Communications. A Bibliography, Library of Congress,
Reference Department, Washington, 1952, Unclassified.

YAKOVLEV, S. I. I.

"Unsinkability of Surface Ships," Naval Fleet, State Military Publishing House, 1934.

~~YAKOVLEV, S.T.~~

YAKOVLEV, Yu.S., inzhener-kapitan-leytenant; ALEKSEYEV, N.V., inzhener-kontr-admiral, otvetstvennyy redaktor; YAKOVLEV, S.T., inzhener-kapitan 1 ranga, redaktor; BERDNIKOVA, Ye.B., tekhnicheskiy redaktor.

[Analytic method of calculations for side launching of ships]
Analiticheskii metod rascheta poperechnogo spuska korablei. Moskva, Voen. Izd-vo Ministerstva vooruzhennykh sil SSSR, 1947. 173 p.
[Microfilm] (MLRA 8:2)
(Ships--Launching)

1. YAKOVLEV, S. V.
2. USSR (600)
4. Salt - Mari A.S.S.R.
7. Report on the results of the preliminary exploration of the salt springs and salt lake of the Mari A.S.S.R. (Abstract.) Izv.Glav.upr.geol.fon. no. 3, 1947.

9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

PAVLOVA, L.A.; YAKOVLEV, S.V.

Hydroxyisoindolines. Part 2: Properties of 3,3-dimethyl-1,2-diphenyl-1-hydroxyisoindoline. Zhur. ob. khim. 34 no.11: 3630-3634 N '64 (MIRA 18:1)

1. Leningradskiy tekhnologicheskiy institut imeni Lensoвета.

YAKOVLEV, S.V.

YAKOVLEV, S.V., dotsent, kandidat tekhnicheskikh nauk; MASLENNIKOV, N.A.,
kandidat tekhnicheskikh nauk.

Investigation of resistance to flow in glass pipes. Trudy Stroi.
inst. Mosgorispolkoma no.4:104-115 '53. (MLRA 8:3)
(Fluid dynamics) (Pipe, Glass)

Y. v. l. v.
KARPINSKIY, A.A., kandidat tekhnicheskikh nauk; YAKOVLEV, S.V. kandidat tekhnicheskikh nauk; KONYUSHKOV, A.M., redaktor; KONYASHINA, A. tekhnicheskii redaktor.

[Hydraulic calculations for a sewer system] Gidravlicheskii raschet kanalizatsionnoi seti. Moskva, Izd-vo Ministerstva kommunal'nogo khoziaistva RSFSR, 1955. 19 p. (MLRA 8:8)
(Sewer design)

YAKOVLEV, S.V., kandidat tekhnicheskikh nauk; KARELIN, Ya.A.; MASLENNIKOV,
N.A.; SHTEKHER, G.A., inzhener, redaktor; GOLUBENKOVA, L.A., re-
daktor; DAKHNOV, V.S., tekhnicheskij redaktor

[Auxiliary installations in sewage purification stations] Vspomogatel'nye ustroystva ochestnykh kanalizatsionnykh stantsii. Pod red. S.V.Iakovleva. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1955. 176 p. (MIRA 8:7)
(Sewage--Purification)

~~YAKOVLEV, SERGEY VASIL'YEVICH,~~

KONYUSHKOV, Andrey Maksimovich; ~~YAKOVLEV, Sergey Vasil'yevich~~; ABRAMOV,
N.N. doktor tekhnicheskikh nauk, professor, retsenzzent; KARELIN,
Ya.A., kandidat tekhnicheskikh nauk, dotsent, retsenzzent; ZHENEVSKIY,
M.S., dotsent, redaktor; SMIRNOVA, A.P., redaktor; MEDVEDEV, L.Ya.,
tekhnicheskii redaktor.

[Water supply and sewer systems]Vodosnabzhenie i kanalizatsiia.
Moskva, Gos.izd-vo lit-ry po stroitel'stvu i arkhitekture, 1955.
526 p. (MLRA 8:12)

(Water-supply engineering) (Sewerage)

YAKOVLEV, S.V.; GALANIN, P.I.

Determining the load level for aeration filters. Vod. i san. tekhn.
no. 9:20-22 D '55. (MLRA 9:3)
(Water--Aeration)

YAKOVLEV, S.V.; GALANIN, P.I.; DUBOVA, A.N.

Study of the operation of maximum load air filters. Gor.khoz.Mosk.
29 no.1:29-33 J '55. (MIRA 8:3)
(Air filters)

YAKOVLEV, S.V.; GALANIN, P.I.

Calculating high-capacity air filters. Vod.i san.tekh. no.6:4-9
Je '57. (MIRA 10:7)

(Air filters)

YAKOVLEV, S.V., dots.,kand.tekhn.nauk; GALANIN, P.I., inzh.

Investigating operations of biocoagulators using sludge from
biofilters. Nauch.dokl.vys.shkoly; stroi. no.2:287-296 '58.
(MIRA 12:1)

(Sewage--Purification)

YAKOVLEV, S. V.: Doc Tech Sci (diss) -- "Investigation of intensive methods of purifying sewage waters". Moscow, 1959. 35 pp (Min Higher Educ USSR, Moscow Order of Labor Red Banner Construction Engineering Inst im V. V. Kuybyshev), 150 copies (KL, No 17, 1959, 108)

YAKOVLEV, Sergey Vasil'yevich, kand.tekhn.nauk; MONGAYT, I.L., kand.tekhn.nauk, nauchnyy red.; NINEMYAGI, D.K., red.izd-va; PRUSAKOVA, T.A., tekhn.red.; TEMKIHA, Ye.L., tekhn.red.

[Biological oxidizers using forced aeration and their design]
Iskusstvennye biologicheskie oksaliteli i metody ikh rascheta.
Moskva, Gos.izd-vo lit-ry po stoir., arkhitekt. i stroit.materialam,
1959. 153 p. (MIRA 12:5)
(Sewage--Purification) (Filters and filtration)

YAKOVLEV, S.V., dots., kand. tekhn. nauk

Calculating high-capacity air filters. Vod. i san. tekhn. no. 2:39-
40 P '59. (MIRA 12:2)

(Air filters)

YAKOVLEV, S.V.; GALANIN, P.I.

Investigating the work of biocoagulators using sludge from biofilters.
Vod. i san. tekhn. no.12:11-13 D '59. (MIRA 13:3)
(Sewage--Purification)

SHISHKIN, Zakhar Nesterovich; KARELIN, Yakov Aleksandrovich, dotsent;
KOLOBANOV, Sergey Konstantinovich, dotsent, kand.tekhn.nauk;
YAKOVLEV, Sergey Vasil'yevich, doktor tekhn.nauk; ZHUKOV,
A.I., prof.; GULYAYEV, N.F., kand.tekhn.nauk; SUKHIY, P.A.,
inzh., retsenzent; POPOVA, N.M., kand.tekhn.nauk, retsenzent;
SMIRNOVA, A.P., red.izd-vs; GILENSON, P.G., tekhn.red.;
TEMKINA, Ye.L., tekhn.red.

[Sewerage] Kanalizatsia. Izd.2., ispr. Pod red. A.I.Zhukova.
Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit.materialam,
1960. 592 p. (MIRA 14:4)

(Sewerage)

KONYUSHKOV, Andrey Maksimovich, kand.tekhn.nauk; YAKOVLEV, Sergey
Vasil'yevich, doktor tekhn.nauk. Primal uchastiye FEDOROVSKIY,
N.A., inzh. ABRAMOV, N.N., prof., doktor tekhn.nauk, retsenzent;
KARMLIN, Ya.A., dotsent, kand.tekhn.nauk, retsenzent; ZANEVSKIY,
M.S., dotsent, nauchnyy red.; SMIRNOVA, A.P., red.izd-va;
EL'KINA, E.M., tekhn.red.

[Water-supply and sewerage] Vodosnabzhenie i kanalizatsiia. Izd.2.,
ispr. Moskva, Gos.izd-vo lit-ry po stroit., arkh. i stroit. ma-
terialam, 1960. 534 p. (MIRA 13:12)
(Water-supply engineering) (Sewerage)

YAKOVLEV, Sergey Vasil'yevich, prof.; LASKOV, Yuriy Mikhaylovich, inzh.;
KALITSUN, V.I., inzh., nauchnyy red.; NINEMYAGI, D.K., red. izd-va;
ABRAMOVA, V.M., tekhn. red.

[Pumping of sewage sludge and sediments; hydraulic resistances during the flow of sediments in sludge pipes] Perekachka ila i osadkov stoch-nykh vod; gidravlicheskie soprotivleniia pri dvizhenii osadkov v ilo-provodakh. Moskva, Gos. izd-vo lit-ry po stroit., arkh. i stroit. materialam, 1961. 105 p. (MIRA 14:6)

(Sewage sludge)

(Pipe--Fluid dynamics)

YAKOVLEV, S.V.; LASKOV, Yu.M.

Line and local resistances in sewage sludge pipes. Sbor. trud.
MISI no.42:7-20 '62. (MIRA 16:6)
(Pipe--Hydrodynamics) (Sewage disposal plants)

YAKOVLEV, S.V.; KALITSUN, V.I.

Determining pressure losses at sewerage screens. Sbor. trud. MISI
no.42:33-42 '62. (MIRA 16:6)

(Sewage--Purification)

YAKOVLEV, S.V.; LASKOV, Yu.M.

Determining discharges of water using large Parshall flumes. Sbor.
trud. MISI no.42:43-46 '62. (MIRA 16:6)

(Hydrology)

YAKOVLEV, S.V., doktor tekhn. nauk; LASKOV, Yu.M., inzh.; KALITSUN, V.I.,
inzh.

Study of the hydraulic resistances of an experimental bactericidal
unit. Vod. i san. tekhn. no.12:25-26 D '61. (MIRA 15:6)
(Water--Purification) (Hydraulics)

PAVLOVA, L.A.; YAKOVLEV, S.V.; VENUS-DANILOVA, E.D.

Transformations of pinacols with substituted acetylenic radicals. Part 21: Synthesis and transformations of 2-methyl-3-phenyl-5-p-tolyl-4-pentyn-2,3-diol. Zhur.ob.khim. 32 no.10:3260-3265 0 '62. (MIRA 15:11)

1. Leningradskiy tekhnologicheskii institut imeni Lensoveta.

(Glycols)

YAKOVLEV, S.V.; KALITSUN, V.I.

Pressure losses in aeration tanks. Sbor. trud. MISI no.42:21-27
'62. (MIRA 16:6)

(Sewage—Purification)

YAKOVLEV, S.Y.; LASKOV, Yu.M.

Hydraulic resistances in the bactericidal unit for disinfecting
sewage. Sbor. trud. MISI no.42:47-52 '62. (MIRA 16:6)
(Sewage--Purification)

YAKOVLEV, S.V., doktor tekhn.nauk; LASKOV, Yu.M., kand.tekhn.nauk; YAO YUY-LIN'
[Yao Yu-lin]

Effect of surface-active agents on the biochemical purification of waste waters from textile enterprises. Vod. i san. tekhn. no.9:12-14 S '63.
(MIRA 17:2)

MAKSIMOVSKIY, Nikolay Sergeevich, kand. tekhn. nauk; YAKOVLEV,
S.V., doktor tekhn. nauk, prof., red.

[Sewer networks; design practices] Kanalizatsionnaya set';
praktika proektirovaniia. Moskva, "Stroiizdat," 1964. 179 p.
(MIRA 17:6)

YAKOVLEV, Sergey Vasil'yevich, prof., doktor tekhn. nauk. Pri-
nimal uchastiye LASKOV, Yu.M., dots., kand. tekhn. nauk

[Sewerage] Kanalizatsiia. Izd.3., ispr. Moskva, Stroi-
izdat, 1964. 266 p. (MIRA 18:3)

LENSKTY, Vasilii Alekseyevich; PAVLOV, Vasilii Ivanovich [deceased];
ABRAMOV, N.N., retsenzent; ZHUKOV, A.I., retsenzent;
YAKOVLEV, S.V., retsenzent; LOBACHEV, P.V., retsenzent;
REZVIN, Ye.Ye., retsenzent; TIKUNOV, B.S., kand. tekhn. nauk,
red.; MARTYNOV, A.P., red.

[Water supply and sewerage] Vodosnabzhenie i kanalizatsiia.
Izd.3., perer. i dop. Moskva, Vysshaia shkola, 1964. 386 p.
(MIRA 17:10)

ZHUKOV, Aleksandr Ivanovich, prof., doktor tekhn. nauk; KARELIN, Yakov Aleksandrovich, prof.; KOLOBANOV, Sergey Konstantinovich, dots., kand. tekhn. nauk; YAKOVLEV, Sergey Vasil'yevich, prof.; LUKINYKH, N.A., kand. tekhn. nauk, retsenzent; MONGAYT, I.L., kand. tekhn. nauk, retsenzent; SHKUNDIN, R.F., inzh., retsenzent; SKVORTSOVA, I.P., red.

[Sewerage] Kanalizatsiia. Izd.3., ispr. i dop. Moskva, Stroizdat, 1964. 641 p. (MIRA 18:2)

YAKOVLEV, S.V., doktor tekhn.nauk; LASKOV, Yu.M., kand.tekhn.nauk; VORONOV,
Yu.V., inzh.

Purification of waste waters using trickling filters with a plastic
filler. Vod. i san. tekhn. no.1:22-24 Ja '65.

(MIRA 18:3)

YAKOVLEV, S.V., doktor tekhn. nauk; LASKOV, Yu.M., kand. tekhn. nauk;
VOFONOV, Yu.V., inzh.

Purification of waste water from wool-spinning factories. Vod.
1 san. tekhn. no.6:33-35 Je '65. (MIRA 18:8)

YAKOVLEV, S.V., doktor tekhn. nauk; LASKOV, Yu.M., kand. tekhn. nauk;
VORONOV, Yu.V., inzh.

New design of the equipment for biochemical purification of waste
waters. Vod. i san. tekhn. no.9:4-5 S '65. (MIRA 18:9)

PAVLOVA, L.A.; YAKOVLEV, S.V.

Hydroxycindolines. Part 3. Synthesis and properties of
3,3-dimethyl-2-phenyl-1-p-tolyl-1-hydroxycindoline. Zhur.
org. khim. 1 no.8:1495-1499 Ag. '65. (MIRA 18:11)

1. Leningradskiy tekhnologicheskii institut imeni Lenoaveta.

YAKOVLEV, S.V., doktor tekhn. nauk; KALITSUN, V.I., kand. tekhn. nauk;
ITKIN, A.L., inzh.

Sedimentation of waste waters in chambers. Vod. i san. tekhn.
no.1:12-14 Ja '66. (MIRA 19:1)

YAKOVLEV, S. Ya.

ПРИКОТ'КО, А.Ф.

24(7)

3

PHASE I BOOK EXPLOITATION 804/1365

L'vov. Universytet

Materialy I Vsesoyuznogo soveshchaniya po spektroskopii. t. 1: Molekulyarnaya spektroskopiya (Papers of the 10th All-Union Conference on Spectroscopy. Vol. 1: Molecular Spectroscopy) [L'vov] Izd-vo L'vovskogo univ-ta, 1957. 499 p. 4,000 copies printed. (Series: Ita: Fizichnyy zbirnyk, vyp. 3/8/)

Additional Sponsoring Agency: Akademiya nauk SSSR. Komissiya po spektroskopii. Ed.: Gazer, S.L.; Tech. Ed.: Siranyuk, T.V.; Editorial Board: Landsterg, G.S., Academician (Resp. Ed., Deceased), Neporent, B.S., Doctor of Physical and Mathematical Sciences, Pabelinskiy, I.L., Doctor of Physical and Mathematical Sciences, Fabelinskiy, V.A., Doctor of Physical and Mathematical Sciences, Kornitskiy, V.G., Candidate of Technical Sciences, Rayskiy, S.N., Candidate of Physical and Mathematical Sciences, Klimovskiy, L.K., Candidate of Physical and Mathematical Sciences, Milyanchuk, V.S., Candidate of Physical and Mathematical Sciences, and Glauberman, A. Ye., Candidate of Physical and Mathematical Sciences.

Card 1/30

- Babushkin, A.A., B.A. Gvozdev, and P. Ya. Glazunov. Spectrophotometric Equipment for the Continuous Absorption Analysis and Registration of Gas Concentration 360
- Arkhangel'skaya, V.A., B.I. Vaynberg, and T.K. Razumova. Simple Method of Determining the Passing of Some Optical Materials in Schumann's Spectrum Region 363
- Grudinkina, N.P. Spectrophotometric Determination of Water Purity 364
- Ovechkin, G.V. Condensed Discharge Through a Capillary as a Powerful Source of Continuous Spectrum in Spectral Studies 365
- Yakovlev, S. Ya. A Wedge-shaped Black Body as a Source of Radiation for Spectrophotometric Measurements 368

Card 23/30

NEFEDOV, P.Ya.; CHERNOBROVKIN, V.P.; KATARIN, V.P.; ANAN'IN, A.A.;
BALEASHEV, V.K.; RYVKIN, I.Yu.; TSYNOVNIKOV, A.S.; KUZ'MIN, I.V.;
YAKOVLEV, S.Ye.; SHULAYEV, V.I.; MATSEVICH, S.I.; NARNITSKIY, A.P.;
BOKOV, O.K.; CHEREPANOV, V.Ye.

Coke briquets for cupola furnaces. Lit. proizv. no.3:6-7
Mr '65. (MIRA 18:6)

YAKOVLEV, T.; GEGUZIN, S.; KOSTIN, V., red.; TROYANOVSKAYA, N., tekhn.red.

[Lights of Sokolina Hill; brigades of Communist labor] Ogni gory
Sokolinoi; o brigadakh kommunisticheskogo truda. Moskva, Gos.
izd-vo polit.lit-ry, 1959. 30 p. (MIRA 12:4)
(Labor and laboring classes)

YAKOVLEV, T.G., starshiy veterinarnyy vrach.

Vaccination of 1-to 2-day-old pigs against Anjerky's disease.
Veterinariia 32 no.8:83 Ag '55. (MLRA 8:10)

L.Berezanskiy zernosovkhoz Krasnodarskogo kraia.
(PSEUDORABIES--PREVENTIVE INOCULATION)

YAKOVLEV, T.G., glavnyy veterinarnyy vrach.

Use of magnesium oxide in acute tympanites. Veterinariia 33 no.6:
56-57 Je '56. (MLRA 9:8)

1. Timashevskiy svinovodcheskiy sovkhos Krasnodarskogo kraya.
(Abdomen--Diseases)
(Magnesium oxides--Therapeutic use)
(Cattle--Diseases and pests)

YAKOVLEV, T. I.

USSR/Chemistry - Nitrocellulose, Moisture Content
Chemistry - Analysis, Interferometric

Oct 48

"Interferometric Method of Determining Moisture of Nitrocellulose Materials,"
B. S. Gukhman, B. I. Petrov, T. I. Yakovlev, 1 p

"Zavod Lab" Vol XIV, No 10

Devises new method to analyze nitrocellulose materials by determining displacement of interference bands for a concentration of calcium nitrate, diluted by moisture from the analysed material. Tests method for specimen of high moisture collodion, and finds it accurate within 0.4%. Analysis requires only 10-15 minutes

PA 28/4975

YAKOVLEV, T.N.

SHILOV, P.I., prof.; YAKOVLEV, T.N., kand.med.nauk

Course of functional gastric disorders, chronic gastritis and peptic ulcer from data of repeatedly hospitalized cases. Sov.med, 21 no.12:30-34 D '57. (MIRA 11:3)

1. Iz Voenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.
(STOMACH, dis.
recur. funct. disord. & gastritis, course (Rus)
(PEPTIC ULCER
recur., course (Rus)

SHILOV, Pavel Ivanovich, prof.; YAKOVLEV, Tikhon Nikolayevich, dotsent;
ZAKRZHEVSKIY, Ye.B., red.; SHEVCHENKO, F.Ya., tekhn.red.

[Handbook on vitamins; for physicians] Spravochnik po vitaminam;
dlia vrachei. Leningrad, Gos.izd-vo med.lit-ry, 1960. 229 p.
(MIRA 13:6)

(VITAMINS--THERAPEUTIC USE)

YAKOVLEV, Tikhon Nikolayevich

[Vitamin adequacy in the diet] Vitaminnaia polnotsennost' pitaniia.
Leningrad, Medgiz, 1961. 64 p. (MIRA 14:10)
(VITAMINS)

BEYUL, Yevgeniya Aleksandrovna; YAKOVLEV, T.N., red.; CHUNAYEVA,
Z.V., tekhn. red.

[Chronic enteritis] Khronicheskie enterity. Leningrad,
Medgiz, 1961. 175 p. (MIRA 15:7)
(INTESTINES--DISEASES)

SHILOV, P.I., prof. ; YAKOVLEV, T.N., dotsent

Combined use of vitamins; preliminary report. Klin. med. 40
no.11:120-125 N'62 (MIRA 16:12)

1. Iz kafedry terapii dlya usovershenstvovaniya vrachey No.1.
(nachal'nik - prof. P.I.Shilov) Voenno-meditsinskoy ordena
Lenina akademii imeni S.M.Kirova.

YAKOVLEV, Tovi Yakovlevich

GUGUZIN, Semen Yakovlevich; YAKOVLEV, Tovi Yakovlevich; KOSTIN, V., red.;
DANILINA, A., tekhn.red.

[What the October Revolution gave the peasants] Chto dala Oktiabr'-
skais revoliutsia krest'ianam. Moskva, Gos. izd-vo, 1957. 87 p.
(Agriculture) (Peasantry) (MIRA 11:2)

YAKOVLEV, T.V. (Brest); REZER, D.M. (Brest)

Speeding up the delivery of mineral fertilizers to state and collective farms. Zhel. dor. transp. 45 no.3:73-74 Mr '63.
(MIRA 16:6)

1. Nachal'nik Brestskogo otdeleniya Belorusskoy dorogi (for Yakovlev). 2. Starshiy inzh. gruzovogo otdela Brestskogo otdeleniya Belorusskoy dorogi (for Rezer).

(White Russia--Fertilizers and manures--
Transportation)
(Railroads--Freight)

YUSHKEVICH, Ye.P., inzh. (Brest); YAKOVLEV, T.V., inzh. (Brest); REZER,
D.M., starshiy inzh. (Brest)

Concentration of freight operations and new methods in the organ-
ization of freight transportation. Zhel.dor.transp. 44 no.4:
25-31 Ap '62. (MIRA 15:4)

1. Zamestitel' nachal'nika Belorusskoy dorogi (for Yushkevich).
2. Nachal'nik Brestskogo otdeleniya Belorusskoy dorogi (for Yakovlev).
3. Brestskoye otdeleniye Belorusskoy dorogi (for Rezer).

(Railroads--Freight)

YAKOVLEV, T.V., inzh. (Brest); REZER, D.M. (Brest).

Improving the freight operations on approach tracks. Zhel.
dor. transp. 45 no. 11:75-76. N. '63. (MIRA 16:12)

1. Nachal'nik Brestskogo otdeleniya Belorusskoy dorogi (for
Yakovlev). 2. Starshiy inzh. Brestskogo otdeleniya Belorusskoy
dorogi (for Rezer).

YAKOVLEV, V., kand.fiziko-matematicheskikh nauk (Tashkent)

Optics and textile fabrics. Tekh.mol. 29 no.6:35-36 '61.
(MIRA 14:7)

(Textile fibers--Optical properties)

YAKOVLEV, V.

Gavrila served in the institute; a feuilleton. Zemledelie 25 no.9:90-
91 S '63. (MIRA 16 :9)

(Weed control)

YAKOVLEV, V.

Accuracy of determining distance by measuring the angular elevation
of an object. Mor. 1 rech.flot 14 no.12:16-18 D '54. (MLBA 8:1)
(Distances--Measurement)

YAKOVLEV, V.

Let's disseminate the progressive practices in shaft sinking
of the Donets Basin miners. Mast. ugl. 4 no.6:3-6 Je '55.
(MLRA 8:8)

1. Instruktor peredovykh metodov truda normativno-issledovatel'-
skoy stantsii no.7 v Kuzbasse.
(Donets Basin--Shaft sinking)

38125. YAKOVLEV, V. AND YEVSTRATOV, M.

V. Puti ekonomii electroenergii na myasokombinatakh. Myas.
industriya SSSR, 1949, no. 6, s. 47-51

YAKOVLEV, V.

Storage of Karaganda coal. Izv.AN Kazakh.SSR.Ser.khim. no.9:
121-123 '56. (Coal--Storage) (MIRA 9:7)

YAKOVLEV, V., inzhener.

Introducing new equipment in river ship repair yards, Blok.
agit.vod.transp. no.8:30-35 Ap '57. (MLRA 10:5)
(Astrakhan--Ships--Maintenance and repair)

USSR / General and Special Zoology. Insects. P

Abs Jour: Ref Zhur-Biol., No 3, 1958, 11734

Author : Yakovlev V.

Inst : Not given

Title : The Control of the Colorado Beetle.

Orig Pub: Kolkhoznik Sov. Latvii, 1957, No 5, 20-21.

Abstract: No abstract.

Card 1/1

YAKOVLEV, V., inzh.

Economical use of aviation oil in the operation of 3D6 engines in
the operation of Moscow Steamship Line ships. Rech.transp. 19
no.1:47-48 Ja '60. (MIRA 13:5)
(Marine engines--lubrication)

YAKOVLEV, V., inzh.

First try. Rech. transp. 19 no.10:48-50 0 '60.
(Inland water transportation)

(MIRA 13:11)

YAKOVLEV, V.

MKA-10 crane track. Avt.transp. 39 no.6:45-46 Je '61. (MIRA 14:7)
(Cranes, derricks, etc.)

YAKOVLEV, V., starshiy inzhener

Elimination of systematic errors in the determination of a ship's position by the observation of two objects at different times.

Mor. flot 22 no.7:19-21 J1 '62.

(MIRA 15:7)

1. Murmanskoye vyssheye morekhodnoye uchilishche.
(Navigation)

YAKOVLEV, V.

Beets and Beet Sugar.

Overall mechanization of thw sugar beet harvest. Kolkh. proizv., 12, No. 9, 1952.

9. Monthly List of Russian Accessions, Library of Congress, December 1952, Unclassified.

1. YAKOVLEV, V.
2. USSR (600)
4. Beets and Beet Sugar
7. Effect of sugar beet culture on the economy of the collective farm. Sots. sel'khoz. 23 no. 11, 1952

9. Monthly List of Russian Accessions, Library of Congress, March 1952, Unclassified

USSR/Electronics - Exhibitions
Adapters, USM

Jul 92

"An Ultrashort-Wave Adapter (shown at the 10th
All-Union Exhibition)", "G. Kostand, V. Yakovlev,
Leningrad

"Radio" No 7, pp 43-47

Describes 2 types of adapters, one line-operated
and one battery-operated, which will permit re-
ception of amateur ultrashort-wave stations op-
erating in the 85-87 Mc band when used with ei-
ther a short-wave receiver having a spread 20-M

22679

amateur band or a spread 25-M broadcast band or any
other receiver having a short-wave band continuous
from 10 to 12 Mc.

22679

YAKOVLEV, V.

YAKOVLEV, V. (Leningrad).

Field intensity indicator. Radio no.9:24-25 S '53. (HLRA 6:3)
(Radio, Short wave--Apparatus and supplies)

USSR/ Electronics - Radio receivers

Card 1/1 Pub. 89 - 13/27

Authors : Kostandi, G., and Yakovlev, V.

Title : A combined AM and FM receiver

Periodical : Radio 2, 26-29, Feb 1954

Abstract : A 7-tube super-heterodyne radio receiver is described. The set operates on the following four frequency ranges: 150 - 410 Kc ; 520 -600 Kc ; 4.0 - 13.5 Mc and 64 -76 Mc. Circuit diagrams; drawings.

Institution:

Submitted:

YAKOVLEV, V.

USSR/Electronics - Generators

Card 1/1

Authors : Kostandi, G.; and Yakovlev, V.

Title : A crystal noise generator

Periodical : Radio, 3, 30 - 31, Mar, 1954

Abstract : The article gives a general idea about crystallic diodes and their use; an exemplary circuit, and a general and inside view of the generator are given.

Institution :

Submitted :

Translation D-165628, Mar '54

YAKOVLEV, V.

Amateur ultrahigh-frequency battery receiver. Radio no.10:
23-24 0'55. (MLRA 9:1)
(Radio--Receivers and reception)

YAKOVLEV, V.

107-5-27/54

AUTHOR: Yakovlev, V. (of Leningrad)

TITLE: 420-425 mc Receiver (Priyemnik na 420 - 425 mc)

PERIODICAL: Radio, 1956, Nr5, pp. 30-31 (USSR)

ABSTRACT: A description of a self-made receiver for 420-425 mc designed for the reception of amateur AM radio stations. A single-grid circuit frequency converter uses type 6Ж3П tube. Type 6С1П is used for heterodyne. Three i.f. amplification stages use 6Ж3П. Two l.f. amplification stages use 6Б2П and the output stage 6Н15П.

I.f. is selected 10.5 mc, and the i.f. channel should be 0.9 to 1.3 mc wide at the 6 db level. Sensitivity of the receiver 10 to 20 μ v at the output voltage on the head phones 1 to 1 $\frac{1}{2}$ v.

There are 1 schematic diagram and 1 chassis view in the article.

AVAILABLE: Library of Congress

Card 1/1

YAKOVLEV, V.
and
SHMATCHENKO, V.

"Electromechanical Intermediate Frequency Filters," pp 30-34, 111

Abst: An examination is given of intermediate frequency electromechanical filters with magnetostrictive excitation. The article describes filters prepared in the form of an oscillator system, consisting of a series of flat, rectangular plates, or in the form of circular metallic discs. The advantages of these filters (stability in operation, insensitivity to vibrations, small dimensions and weight) are noted.

SOURCE: Voyenny Svyazist (Military Communicator), 1957, 1, No 1

Sum 1854

YAKOVLEV, V.

"Three-Band VHF Receiver," by V. Yakovlev, Radio, No 5, May 57,
pp 33-35

This VHF superheterodyne radio receiver is designed for amateur reception on frequency bands of 38-40 Mc, 144-146 Mc and 420-425 Mc. The set has an aperiodic radio-frequency amplifier which substantially increases its sensitivity. The set will operate from a 100 or 221 v ac power line and consumes about 45 w.

The set has five tubes: tube 6S1P, aperiodic RF amplifier; 6S1Zh, superregenerative stage; 6Zh3P, first stage of the audio amplifier; 5N15P, power amplifier; and 6Ts4P, rectifier.

Tuning of all the wave bands is carried out with the aid of a signal generator SG-1. After proper tuning the set will have the following sensitivity for the three wave bands: 2 to 5 microvolts for 38-40 Mc and 144-146 Mc wave bands and 10 microvolts for the 420-425 Mc wave band. (U)

Sum in 1451

YAKOVLEV, V.

YAKOVLEV, V.

An ultrashort wave receiver with battery tubes. Radio no.12:36-38
D '57.

(Radio, Shortwave--Receivers and reception)
(MIRA 10:11)

YAKOVLEV, V., starshiy prepodavatel'

Nomograms for evaluating the precision of ship location by means
of the bearings of quadrant radio beacons. Mor.flot no.3:15-16
Mr '61. (MIRA 14:6)

1. Kafedra sudovozhdeniya Murmanskogo vysshego morekhnodnogo
uchilishcha rybnoy promyshlennosti.
(Navigation)

YAKOVLEV, V., Inzh.

Resources for lowering the cost of products for large panel buildings.

Zhil. stroi. no.5:16-17 '65.

(MIRA 18:7)

YAKOVLEV, V. (Eng.)

Electric Engineering - Tables, Calculations, etc.

Raising cosine "fi" in meat combines. Mias. ind. SSSR 23 no. 3, 1952.

Monthly List of Russian Accessions, Library of Congress, September 1952. UNCLASSIFIED.

LEONT'YEV, L.: YAKOVLEV, V.

Boilers

Questions and answers. L. Leont'yev, V. Yakovlev. Mas. ind. SSSR 23 No. 3 1952.

9. Monthly List of Russian Accessions, Library of Congress, September 195~~3~~², Uncl.

1. YAKOVLEV, V.; YUSHKOV, V.
2. USSR (600)
4. Electric Power Plants
7. Operation of steam-turbine electric plants in meat combines, Engs. V. Yakovlev; V. Yushkov, Mias. ind. SSSR. 24 no. 2, 1953.
9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

YAKOVLEV, V., inzhener; ZEMLYANNIKOV, K., inzhener.

Consultation. Mias.ind.SSSR. 25 no.5:60-61 '54. (MLRA 7:11)
(Packing houses--Equipment and supplies)

YAKOVLEV, V., inzhener.

How to improve the productivity of the boiler unit. *Mias.ind. SSSR*
25 no.6:51-53 '54. (MLRA 8:1)
(Steam boilers)

SHIPOV, V., kand.ekon.nauk; YAKOVLEV, V., inzh.; GILLER, T.

Answering readers' queries. Mias.ind.SSSR 33 no.2:55-57 '62.
(MIRA 15:5)

(Meat industry)