

POPOV, B.

A device for measuring small differences in pressure. Mat
i fiz Bulg no.4:54-56 J1-Ag '64.

POPOV, Bozhidar, inzh.

Impending introductions in the electric-power system in Bulgaria.
Elektroenergiia 14 no.4:10-13 Ap '61.

1. Sektsiia "Avtomatika i telemekhanika" pri BAN.

POPOV, B., kapitan; KHUTKO, I., mladshiy serzhant

Luminous indicator of hits. Voen. vest. 42 no.7:117 JI 162.
(MIRA 15:6)

(Shooting, Military--Equipment and supplies)

S/262/62/000 009 007 017
1007/1207

AUTHOR: Popov, B.

TITLE: Analytical determination of the polytropic exponent of expansion for carburettor (internal combustion) engines

PERIODICAL: Referativnyy zhurnal, otdel'nyy vypusk. 42. Silovyye ustanovki, no. 9, 1962, 46, abstract 42.9.244. "Godishnik Mash.-elektrotekhn. in-t", v. 6, no. 4, 1959 (1960), 1-10

TEXT: The computational method suggested consists in dividing the expansion stroke into a number of equal zones, and in successively determining the variation of the gas conditions in each of these zones. For the determination of gas conditions in any one zone, the author assumes the transition from the starting to the final state of the gas to correspond to adiabatic expansion and subsequent heat release at constant volume; he further assumes the amount of heat, released at constant volume, to be equal to the actual heat loss in the given zone of expansion.

[Abstracter's note: Complete translation.]

Card 1/1

POPCV, Bratislava
[unclear] given names

Country: Yugoslavia

Academic Degrees: / not given,

Affiliation: / not given/

Source: Belgrade, Jugoslovensko pronalazastvo, No 4, April 1961, pp 6-9.

Data: "Successful Affirmation of Yugoslav Inventions."

POPOV, B.; MYTNICHENKO, A.; SARIYEV, N.; MIKHAYLOV, A.; ISAKOV, V.I.,
red.; TELEGINA, T., tekhn.red.

[Use of an electronic calculating machine in accounting and
noun calculations] Primenenie elektronnoy vychislitel'nykh mashin v
uchete i normativnykh raschetakh. Moskva, Gosfinizdat, 1960.
95 p. (MIRA 13:6)
(Electronic calculating machines) (Accounting)

ORIG. PUB. : REVIEW, No. 4, 1955, No. 15607

AUTHOR : Yakov, B.

INSL. : "

TITLE : Raising and Using of Forces in Finland.

ORIG. PUB. : Konyevodstvo, 1955, No 3, 43-46

ABSTRACT : No abstract.

CARD: 1/1

POPOV, B., inzh.

Assembling houses in thirty-four days with materials taken
directly from trucks. Stroitel' no.8:10 Ag '59.

(MIRA 12:12)

(Leningrad--Apartment houses) (Precast concrete construction)

POPOV, B.

One more step forward. Vnesh.torg. 29 no.10:43 '59.

(MIRA 12:12)

(Russia--Commerce--Great Britain)

(Great Britain--Commerce--Russia)

POPOV, Boris

Using scoured paints in frescoing on lime plasters. Suggested by Boris Popov. Rats.i izobr.predl.v stroi. no.11: 35-36 '59. (MIRA 13:3)

1. Po materialam Instituta ratsionalizatsii, Bolgariya. (Bulgaria--Mural painting and decoration)

POPOV, B.

"Concerning some terms used with the motors with internal combustion."

p.39 (Tekhnika, Vol. 6, no. 9, 1957, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 8, August 1958

POPOV, B.

"Ivan Sevcov's Citanke elektrotechnickej rustiny so slovnickom (A Reader of the Russian Electrotechnical Language with a Dictionary); a book review.

p. 53 (Elektrotechnicky Obzor. Vol. 47, no. 1, Jan. 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 6, June 1958

USSR/Farm Animals. Horses.

Res Jour: Izv Zhur-Biol., No 20, 1958, 92539.

Author : Popov, B.

Inst :

Title : The Proper Way to Organize Horse Reproduction.

Orig Pub: Konevodstvo, 1958, No 2, 8-10.

Abstract: No abstract.

Card : 1/1

POPOV, B.

On a single wheel. IUn.tekh. 2 no.1:75 Ja '58.
(Toys)

(MIRA 11:1)

POPOV, B.

Analysis of the fulfillment of the labor plan in transportation construction. p. 46.

TRANSPORTNO DELO. Vol. 8, no. 3, 1956

Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Library of
Congress, Vol. 6, No. 1, January 1957

POPOV, B.

Use of automobile trailers depending on the declivity of the road. n. 16.

REKHNKA. Vol. 4, no. 5, June/July 1955

Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Library of
Congress, Vol. 6, No. 1, January 1957

POPOV, B. ; NISHKOV, M.

Small dams used as fisheries. p. 25.

Vol. 10, no. 12, Dec. 1955
KOOPERATIVNO ZEMEDELIE
Sofiya, Bulgaria

So: Eastern European Accession Vol. 5 No. 4 April 1956

POPOV, B.

"Results of Treatment of Various Kinds of Wounds With Academician Metodii Popov's Stimulant,"
p. 97. Izvestia, Sofiya, Vol. 3, 1953

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

ca

Optical dissociation of the lead halides. H. Popov and H. Neufman. *J. Phys. Chem.* (U. S. S. R.) 5, 864; 81 (1934).—On exciting vapors of bivalent halides of lead by ultraviolet radiation $\lambda = 1850 - 2900 \text{ \AA}$, there were observed a visible band spectrum ascribed to PbX mols., a spectrum of X_2 mols. with an intensity proportional to the square of the intensity of the irradiating beam and a line spectrum of atomic Pb. PbCl_2 was heated to 300° to 400° and gave 2 principal sets of bands; it was heated to 420° and 490° to 1100 \AA . PbI_2 was heated to 330° to 450° and gave 1, Pb and PbI spectra. Heats of dissociation for the gas state at zero abs. calcd. from the spectral data were:

	D	Cl	Br	I
Pb + X	73.1	61.5	45.7	32.8
Pb + X ₂	64.0	55.0	42.0	32.0
PbX + X	77.8	66.0	50.0	38.0
Pb + X + X	150.0	131.1	108.3	80.0

E. H. Rathmann

14-00000
Medicina Sec 9 Summary Vol. 9/2 August 1954

5224. POPOV B. * A case of successful extraction of a bullet from the myocardium of the right ventricle of the heart. (Bulgarian text) CHIRURGIJA (Sofia) 1953, 6/5 (261-265) Graphs II Illus. 3

The operation was carried out on a patient wounded 25 yr. before. Dyspnoea, oppression in the cardiac region and arrhythmia indicated the intervention. The anaesthesia was local, combined with vago-sympathetic procaine block in the neck region. The patient recovered.
Conforty - Sofia

Popov, B.

BULGARIA / Chemical Technology. Chemical Products and H
Their Application. Ceramics. Glass. Bind-
ing Materials. Betones. Ceramics.

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 32079.

Author : Popov, B.

Inst : Not given.

Title : The Problems of a New Plant of Refractory Mator-
ials and the Necessity of Introducing a Semi-
solid Method of Extrusion.

Orig Pub: Stroitelstvo, 1957, 4, No 10, 18-21.

Abstract: No abstract.

Card 1/1

SIZOV, A.; POPOV, B.

For a wide-ranging expansion of housing construction combines.
Zhil. stroi. no.8:2-6 '59. (MIRA 12:12)

1.Upravlyayushchiy trestom No.19 Glavleningradstroya (for Sizov).

2.Nachal'nik proizvodstvenno-tekhnicheskogo otdela tresta No.19
(for Popov).

(Leningrad--Precast concrete construction)

POPOV, B., prof. inzh.

Determining the correlation between the piston motion and the diameter of the cylinder in internal-combustion engines.
Tekhnika Bulg 3 no.4:16-20 Ap '54.

PCPOV, E.

"Working With Electric Arcs on Metals", P. 40., (TESHKA PROMISHLENCST,
Vol. 3, No. 5, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (SEAL), LC, Vol. 4,
No. 6, June 1955, Uncl.

POPOV, B.

"Power Factor (cos ϕ) in Electric Lines in Mines and Its Improvement", P. 18, (MINNO DELO, Vol. 9, No. 1, Jan. 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

POFOV, B.

"Motor Generators and Xenotrons Used for Charging Accumulators from
Electric Mine Lamps", P. 34, (INEC DTLO, Vol. 9, No. 3, Mar. 1954,
Sofiya, Bulgaria)

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 4, No. 1,
Jan. 1955, Uncl.

POPOV, B.

POPOV, B. Dependence between the air humidity and the saturation coefficient λ
and the thermal efficiency η of engines with carburetors. p. 89. Vol. 2,
no. 1, 1955. GODISHNIK. ANNUAIRE. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol 6, No. ~~6~~ April 1957

POPOV, B.

Economy of electric power. p. 12

Vol. 10, No. 4,
July/August, 1955
MINNO DELO
Sofiya, Bulgaria.

SOURCE: East European Accessions List, (EEAL) Library
of Congress, Vol. 5, No. 1, January, 1956.

POFOV, B.

Semiautomatic hydroelectric plants. p.4 ELEKTROENERGIJA.
(Ministerstvo na elektrifikatsiata i Profsoiuz na elektroabot-
nitsite) Sofia. Vol. 7, No. 2, February 1956.

SCURCE: East European Accessions List, (EEAL) Library of Congress,
Vol. 5, No. 11, November 1956

PCPCV, B.

Semiautomatic hydroelectric plants. p. 4.
ELEKTROENERGIJA. (Ministerstvo na elektrifikatsiata i
Profsoiuz na elektrorabotnitsite) Sofiia.
Vol. 7, no. 2, Feb. 1956.

SOURCE: EEAL - LC Vol. 5 No. 11 Nov. 1956

POPOV, B., kapitan.

Our journal. Voen.-inzh.shur.101 no.3:24-28 Mr '57. (MLRA ,10:3)
(Military engineering--Periodicals)

POPCV, E.

Development of automation in the Bulgarian hydroelectric-power stations.
1. 6.

Spravochnik po tsvetni metali i splavi. Sofia, Bulgaria. Vol. 10,
No. 7, July 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 9, No. 2,
February, 1960. Uncl.

FOPOV, B. (Sofia)

Demonstrating the variation of the magnitude and direction of
an alternating current. Mat 1 fiz Bulg 5 no.3:60-62 My-Je '62.

POPOV, B. (Sofia)

Demonstrating the nature of the frequency of alternating currents.
Mat i fiz Bulg 5 no.4:57-60 J1-Ag '62.

POPOV, B. (Sofia)

Manufacture of thermoelements, and tests with them. Mat i fiz
Bulg 5 no.5:59-62 S-0 '62.

POPOV, B. (Sofia)

A method of demonstrating thermoelectronic emission, and its application. Mat i fiz Bulg 6 no.1:53-56 Ja-F'63.

POPOV, B. (Sofia)

Methods and technique in demonstrating the corona effect. Mat
1 fiz Bulg 6 no.2:31-36 Mr-Apr '63.

POPOV, B. (Sofia)

Obtainment of high tensions in physical laboratories. Mat i
fiz Bulg 6 no.3:58-62 My-Je '63.

POPOV, B.

Degree of dissociation in internal-combustion engines.
Godishnik mash elekt 10 no.3:1-8 '61 (publ.'62).

POPOV, B., prof.

"Carburetors of internal-combustion engines" by V.I.Gribanov and
V.A. Orlov. Reviewed by B. Popov. Tekhnika Bulg 11 no.7:276 '62.

S/058/63/000/002/002/070
A059/A101

AUTHOR: Popov, B.

TITLE: Demonstration of the change in magnitude and direction of alternating current

PERIODICAL: Referativnyy zhurnal, Fizika, no. 2, 1963, 13, abstract 2A89
("Matem. i fizika", 1962, v. 5, no. 3, 60 - 62, Bulgarian)

TEXT: For the experiment, a step-up transformer with a transformation coefficient of 1:20 supplied from the 220 v mains is required. One end of the step-up winding is connected with the body of an electroscope and the other with a plug fastened to the end of a long insulated rod. When the plug is contacted with the head of the electroscope, the latter is charged, and the indicator is deflected through a certain angle. The following touches will either increase or decrease this angle with equal probability. Detailed instructions concerning the performance of the experiment and a thorough analysis of its results are given proceeding from ideas on the nature of alternating current.

P. Sosenko

[Abstracter's note: Complete translation]
Card 1/1

POPOV, B., inzh.; KAMENOV, Z., inzh.

The Budapest Symposium on Regulation of Frequency and Power Exchange.
Elektroenergiia 14 no.7:27 J1 '63.

POPOV, B. (Sofiya)

Determination of the periodicity of alternating current by an electrolytic method. Fiz.v shkole 23 no.1:50-51 Ja-F '63.

(MIRA 16:4)

(Electric currents, Alternating--Experiments)

POPOV, B. (Sofia)

Electrometer as a device for electrostatic measurements.
Mat i fiz Bulg 7. no. 2: 60-62 '64.

POPOV, B. (Sofia)

A universal attachment to the demonstration galvanometer. Mat
i fiz Bulg 7 no.5:56-61 '64.

POPOV, B. (Sofia)

Peculiarities of the experiment in electrostatics. Mat i fiz
Bulg 7 no.6:57-59 N-D '64.

POPOV, B. (Sofia)

Demonstration of the phenomenon of self-induction. Mat i Fiz
Bulg 8 no.1:61-63 Ja-F '65.

POPOV, Boris, prof.

Naphthalene as antidetonators. Tekhnika 10 no.9:31 '61.

(Naphthalene) (Detonators)

POPOV, Boris, inzh.; NOMCHILOV, Boris, inzh.

Hydraulic investigations on the outlet constructions of
irrigation pumping stations. Khidrotekh i melior 8 no. 2:
50-52 '63.

MMCHILOV, Boris, inzh.; POPOV, Boris, inzh.

Hydraulic study of the entrance structure of a pumping station. Khidrotekh i melior 8 no.3:70-72 '63.

POPOV, Boris, prof. inzh.

Dissociation during the combustion in internal-combustion engines. Tekhnika Bulg. 12 no.3:9-11 '63.

MOMCHILOV, Boris, inzh; POPOV, Boris, inzh.; NAIDENOV, Khristo, inzh.

Possibilities of increasing water discharge in the irrigation
pumping stations. Khidrotekh i melior 9 no.1:24-25,29 '64

POPOV, Boris, inzh., MOKSHICH, Boris, inzh.

Spillway capacity of cylindrical dams. *Hydrotekh i melior*
9 no.8-251-252. 1964.

SOV/124-57-8-8959

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr 8, p 56 (USSR)

AUTHOR: Popov, B. A.

TITLE: On Model Tests of Wave Action on Solid Particles. (O modelirovanii tverdykh tel v volnovom potoke)

PERIODICAL: Tr. In-ta okeanologii AN SSSR, 1954, Vol 9, pp 173-182

ABSTRACT: A survey of the well-known fundamental similarity criteria for incompressible fluid flows and an analysis of the conditions of similarity in the model testing of wave action on small solid particles, the characteristic dimension of which is considerably smaller than the wave length.

G. I. Barenblatt

Card 1/1

POPOV, B.A.

Scale model studies of processes of wave action on fine hard particles. Trudy Okean.kom.1:120-125 '56. (MLRA 10:2)

1. Institut okeanologii AN SSSR.
(Seashore--Models)

POPOV, B.

Determining the equivalent force of waves. Trudy Okean.kom.1:153-159
'56. (MLRA 10:2)

1. Institut okeanologii AN SSSR.
(Waves) (Seashore)

POPOV, B.A.

Investigating analytically the formation process of marine terraces.
Trudy Okean. kom. 2:111-115 '57. (MLRA 10:9)

1. Institut okeanologii Akademii nauk SSSR.
(Shore lines)

POPOV, B.A.

Different interpretations of certain properties of trochoidal waves. Trudy Okean. kom. 2:159-175 '57. (MLRA 10:9)

1. Institut okeanologii Akademii nauk SSSR.
(Waves) (Equations)

POPOV, B.A.

YEGOROV, Ye.N.; POPOV, B.A.

Experimental ropeway for studying the motion of littoral deposits.
Trudy Inst. okean. 28:30-36 '58. (MIRA 11:5)
(Seashore) (Alluvium)

POPOV, B.A.

Investigating wave pressure by means of strain gauges with an
exterior receiving element. Trudy Inst. okean. 28:185-194 '58.
(Waves) (Strain gauges) (MIRA 11:5)

POPOV, B.A.

Calculating velocities and accelerations of wave currents from the
readings of strain gauges. Trudy Inst. okean. 28:195-207 '58.
(Waves) (Strain gauges) (MIRA 11:5)

POPOV, B.A.

Viscosity consideration in modeling wave-moved sediment particles.
Trudy Inst. okean. 28:208-214 '58. (MIRA 11:5)
(Viscosity) (Silt) (Waves)

POPOV, B.A.; IONIN, A.S.; KAPLIN, F.A.

Concerning R.IA.Knaps's critical notes on analytical investigation
of the formation of marine terraces. *Biul. Okean. kon.* no.5:79-86
'60. (MIRA 13:10)

1. Institut okeanologii AN SSSR.
(Seashore)

(Knaps, R.IA.)

POPOV, B.A.

The necessity of defining more precisely the concept of the trochoidal wave. Biul. Okean. kom. no.5:87-92 '60. (MIRA 13:10)

1. Institut okeanologii AN SSSR.
(Waves)

POPOV, B.A.

Applying the principle of mechanical analogy to the study of
sediment transport by waves. Meteor. i gidrol. no.9:41-45
S '61.

(MIRA 14:8)

(Hydrology--Research)

POPOV, B.A.

Formation of the underwater slope under conditions of moderate tides.
Trudy Okean.kom. 12:54-66 '61. (MIRA 15:1)

1. Institut okeanologii AN SSSR.
(Coast changes) (Tides)

POPOV, B.A.; RATMANOVA, M.G.

Observations on wave refraction under natural conditions. Trudy
Okean.kom. 12:78-85 '61. (MIRA 15:1)

1. Institut okeanologii AN SSSR.
(Waves) (Coasts)

POPOV, B.A.

Effect of wave refraction on the formation of the equilibrium profile of the underwater slope. Trudy Inst. okean. 48:309-327 '61.
(MIRA 15:1)

(Waves) (Coasts)

POPOV. B. A.,

"Analysis of the outlines of the slightly concave shores"

Report to be submitted for the 13th General Assembly, Intl. Union of Geodesy
and Geophysics (IUGG), Berkeley Calif., 19-31 Aug 63

BOSOY, Ye.S.; GUTOROV, V.I.; POPOV, B.A.

Movement of the knife of harvester cutter bars. Trakt. 1
sel'khoz mash. no.5:24-26 My '64. (MIRA 17:6)

1. Rostovskiy institut sel'skokhozyaystvennogo mashinostroyeniya
(for Bosoy). 2. GKBS Lyuberetskogo zavoda im. Ukhtomskogo
(for Gutorov, Popov).

POPOV, B.A.

Improved technique of determining the mean wave length by the use of the shore-operated wave meter-perspectometer. Okeanologiya 1 no.3:509-512 '61. (MIRA 16:11)

1. Institut okeanologii AN SSSR.

ICPCV, E. A.

"Concerning the Resistance of Fishing Nets in Water Flow." Thesis for degree of Cand. Technical Sci.
Sub 11 Nov 49, Moscow Technical Inst of the Fish Industry and Economy imeni A. I. Mikoyan

Summary 82, 18 Dec 52, Dissertations Presented For Degrees in Science and Engineering in Moscow in 1949. From Vechernyaya Moskva, Jan-Dec 1949.

124-1957-1-453

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr 1, p 57 (USSR)

AUTHOR: Popov, B. A.

TITLE: On the Lifting Force of a Net Immersed in a Current (O pod'yemnoy sile seti, pomeshchenoy v potok)

PERIODICAL: Tr. Vses. n.-i. in-ta mor. ryb. 'kh-va i okeanogr., 1955, Vol 30, pp 146-153

ABSTRACT: The Author examines the frontal drag of a net under conditions of free seepage through the mesh as the sum of the drags of the threads. He assumes the lifting force of a single thread (q), placed at an angle γ with respect to the flow, to be equal to $q = r_{90} \sin^2 \gamma \cdot \cos \gamma$, where r_{90} is the drag of the same length of thread at a 90-degree angle of attack relative to the flow. By way of simple geometrical considerations he then arrives at the conclusion that the lifting force of the net may be expressed by the equation

$$Q = R_{90} [\sin^2 \beta (1 - u^2) + u^2]^{1/2} \sin \beta \cos \beta (1 - u^2),$$

Card 1/2 where β is the angle between the flow and the net, u is the sag,

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On the Lifting Force of a Net Immersed in a Current

and R_{90} is the frontal drag of the net when it is disposed perpendicularly to the flow. By applying this equation to the cone of the net and replacing it with an infinite series of the elemental plane areas of the net, the A. finds the condition of equilibrium of the surface element in the following form

$$\ell = 2a \frac{u^4}{\sqrt{1-u^2}} \cot^2 \beta,$$

where a is the characteristic dimension of the opening in the mesh in millimeters and ℓ is the length of the resulting cone. The equations established by the A. explain satisfactorily the test data gathered by F.I. Baranov (Ryb. kh-vo, 1948, Nr 1)
N.N. Andreyev

1. Nets--Drag--Mathematical analysis

Card 2/2

124-1957-1-452

Translation from: Referativnyy zhurnal. Mekhanika 1957, Nr 1, p 57 (USSR)

AUTHOR: Popov, B.A.

TITLE: How to Calculate the Resistance and the Loading of Nets With One Unfastened Line (Raschet soprotivleniya i zagruzki setey s odnoy nezakreplennoy podboroy)

PERIODICAL: Tr. Vses. n.-i. in-ta mor. ryb. kh.-va i okeanogr., 1955, Vol 30, pp 128-145

ABSTRACT: In his examination of the condition of equilibrium of a flexible line extending at an angle α with respect to a flow, the Author assumes the drag of a unit length of the line equal to $X = -A \sin^3 \alpha$ and the pull $-Y = A \sin^2 \alpha \cos \alpha$, where A is the drag of a unit length of the line when the flow angle is 90° . By introducing these quantities into the differential equations of a flexible, non-extensible line and integrating them, the A. obtains the usual equations of a catenary. In his determination of the hydraulic pressure on the line, the A. obtains the equation $r = T \tanh(A/T) h$, where T is the tension of the line and h is the length of the chord between the points of support. In the derivation of this equation the A. mistakenly takes the semi-chord for the full chord;

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124-1957-1-452

How to Calculate the Resistance and the Loading of Nets (cont.)

hence, by rights, the equation should read as follows:

$$r = 2T \tanh \frac{\Delta h}{T}$$

Furthermore, by continuing from the erroneous equation and committing the same mistake over again, the A. arrives at the correctly formulated equation $r = R_{900} \sin \theta$, where θ is the angle between the direction of the flow and the tangent to the line at a point of support. Then, starting from the equations obtained for the net, the drag of the net, in the presence in it of some height margin, is

$$R_{\mu} = R_{900} (0.968 \sin \theta + 0.032)$$

The expression in parentheses depends on the height margin of the net and the sag coefficient. The determination of this expression is accomplished by means of a tabulation method. In his examination of a net with one fastened line, the A. derives an equation for the determination of the magnitude of the load (or lift):

$$P_o = R_{900} \tan \theta \sqrt{1 - \frac{u^2 \mu^2}{1 + u^2 (\mu^2 - 1)}}$$

Card 2/3

124-1957-1-452

How to Calculate the Resistance and the Loading of Nets (cont.)

where u is the sag coefficient and μ is the height margin of the net. The theoretical conclusions are compared with experimental data which the A. carried out in the Kerch' strait.

Bibliography: 6 references

N.N. Andreyev

1. Nets--Loading--Mathematical analysis

Card 3/3

BERGER, T.S.; POPOV, B.A.; CHEREMISINA, R.A.

Recent data on the northern limit of the range of young codfish, haddock, perch, and herring in the Barents Sea. Dokl. AN SSSR 143 no.4:965-967 Ap '62. (MIRA 15:3)

1. Polyarnyy nauchno-issledovatel'skiy i proyektnyy institut morskogo rybnogo khozyaystva i okeanografii im. N.M.Knipovicha, Murmansk. Predstavleno akademikom Ye.N.Pavlovskim. (Barents Sea--Codfish) (Barents Sea--Perch) (Barents Sea--Herring)

POPOV, B.A.

Letter to the editor. Sel'khoz mashina no.8:31-32 Ag'55. (MIRA 8:11)

1. Spetsial'noye konstruktorskoye byuro Lyuberetskogo zavoda sel'sko-khozyaystvennykh mashin
(Agricultural machinery)

YELKIN, G.N.; ZEL'TSERMAN, I.M.; POPOV, B.A.; YUGOV, G.Ya.

Self-propelled hay baler. Sel'khozmašina no.2:3-4 F '56.
(MLRA 9:5)

(Hay--Harvesting) (Agricultural machinery)

ZEL'TSERMAN, I.M., kandidat tekhnicheskikh nauk; POPOV, B.A., inzhener;
YUGOV, G.Ya., inzhener.

Binding apparatus of pickup balers for hay and straw (wire binding). Sel'khoz mashina no.9:6-10 S '56. (MLRA 9:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skokhozyaystvennogo mashinostroyeniya (for Zel'tserman). 2. Spetsial'noye konstruktorskoye byuro pri Lyuberetskom zavode sel'skokhozyaystvennogo mashinostroyeniya.
(Hay--Harvesting) (Straw) (Harvesting machinery)

POPOV, B.A.

New machinery for harvesting hay. Trakt. i sel'khoz mash. no.5:22-25
My '59. (MIRA 12:6)

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myshlennost', no.2) (Foundations) (MIRA 16:5)
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