

Ostrogradsky's theorem in ...

S/021/60/000/008/004/011
D210/D305

which means that P is a symmetrical diad. There are 4 references:
3 Soviet-bloc and 1 non-Soviet-bloc.

ASSOCIATION: kyyivs'kyi tekhnolohichnyy instytut kharchewoyi pro-
myslovosty (Kyiv Technological Institute of the Food
Industry)

PRESENTED: by A.Yu. Ishlins'kyi, Academician AS UkrSSR

SUBMITTED: March 4, 1960

Card 5/5

OSIPOV, P.N.

Clifford and Kotel'nikov biquaternions and Euler matrices.
Trudy KTIPP no.17:229-250 '57. (MIRA 13:1)
(Quaternions) (Matrices)

OSIPOV, P.N. [Osipov, P.M.]

On the motor diads and tensors of Professor Mises. Dep. AN
URSS no.1:7-12 '60. (MIRA 13:6)

1. Kiyevskiy tekhnologicheskii institut pishchevoy promyshlennosti. Predstavleno akademikom AN USSR, A.Yu.Ishlinskim [O.IU.Ishlins'ki].

(Vector analysis)

OSIPOV, P.N. [Osypov, P.N.]

Inertial motor dial. Dop.AN URSS no.4:419-425 '60. (MIRA 13:7)

1. Kiyevskiy tekhnologicheskii institut pishchevoy promyshlennosti.
Predstavleno akademikom AN USSR A.Yu.Ishlinskiim [IU.Ishlinskym].
(Motion)

OSIPOV, P.H. [Osypov, P.H.]

Motor d'ad of infinitesimal transformations. Dop.AN USSR no.7:863-
868 '60. (MIRA 13:8)

1. Kiyevskiy tekhnologicheskij institut pishchevoy promyshlennosti.
Predstavleno akademikom AN USSR A.Yu. Ishlinskiy [O.IU.Ishlins'kiy].
(Transformations, Infinitesimal)

^{IN}
OSIPOV, P. L. (Osypov, P.M.)

Stokes theorem and Green's formulae in vector calculus. Dop.AN
UESR no.10:1334-1339 '60. (MIRA 13:11)

1. Kiyevskiy tekhnologicheskij institut pishchevoy promyshlennosti.
Predstavleno akademikom AN USSR A.Yu. Ishlinskim [Ishlins'kiy, O. I.U.]
(Hydrodynamics)

ACCESSION NR: AP4009735

S/0021/63/000/012/1587/1591

AUTHOR: Osipov, P. M. (Osipov, P. N.)

TITLE: Revolution of a body of variable mass

SOURCE: AN UkrRSR. Dopovidí, no. 12, 1963, 1587-1591

TOPIC TAGS: variable-mass-body revolution, Euler equation, generalized Euler equation, relative angular velocity, rotation dynamics.

ABSTRACT: A generalization is given of Euler's equation in diad form for a body of variable mass under the assumption that the body revolves with an angular velocity of $\vec{\omega}$ the centre of inertia C moves relative to the configuration of the body with a velocity v_C , and the axes of coordinates $Cxyz$ rotate relative to the body with an angular velocity $\vec{\omega}$.

The revolution of a body of variable mass is considered for the case when the moments of external and reactive forces relative to the centre of inertia are equal to zero.

As a result three equations are obtained. Assuming that in these equations

Card 1/2

ACCESSION NR: AF4009735

the vector of the angular velocity $\vec{\omega}$ is equal to zero and the moments of inertia are constant, we obtain Euler's equation for a body of constant mass. Orig. art. has 30 numbered equations.

ASSOCIATION: none

SUBMITTED: 12Dec62

DATE ACQ: 03Feb64

ENCL: 00

SUB CODE: PH,AP

NO REP SOV: 003

OTHER: 001

Card 2/2

OSIPOV, P.N. [Osypov, P.M.]

Motor operations in curvilinear coordinates. Dop. AN URSR
no.3:322-327 '64. (MIRA 17:5)

1. Predstavleno akademikom A.Yu. Ishlinskim [Ishlins'kiy,
O.IU.].

АЛЕКСИ, И.И.; БИРГ, Н.А.

Александр - сын и дочь - синдром ЛЕОНОВА - у двоих
twins. Probl. reumat. i peren. kr. vi no. 11. 1957.

СМЕРЬ: 11

1. Terapevticheskiye sledeniya (rav. F.N. Oshkov) hemofiliy
v klinike Chuvashskoy ASSR (glavnyy vrach I.F. Lutsenko), 1957 g.

OSIPOV, Petr Osipovich; SUDAKOVICH, D.I., inzhener, nauchnyy redaktor;
KORNEIKOV, A.S., redaktor izdatel'stva; PUL'KINA, Ye.A., tekhnicheskiy redaktor

[New method of working frozen ground] Novyi sposob razrabotki merslykh gruntov. Leningrad, Gos.izd-vo lit-ry po stroit. i arkhit.. 1957. 25 p. (MIRA 10:9)
(Frozen ground)

NEBOGIN, I.Z., monter, VELIKODNYY, V.P., elektromekhanik; MILYAYEV, I.N.
starshiy elektromekhanik; LAZAREVICH, G.P., elektromekhanik;
OSIPOV, P.P., elektromekhanik

Suggestions of efficiency experts. Avtom.telm.i svyaz' 4 no.8:
30-31 Ag '60. (MIRA 13:8)

1. Elektricheskaya tsentralizatsiya stantsii Bezymyanka
Kuybyshevskoy dorogi (for Nebogin).
2. Vorozhbyanskaya
distantziyasignalizatsii i svyazi Yugo-Zapadnoy dorogi (for
Velikodnyy).
3. Deminskaya distantziya signalizatsii i svyazi
Kuybyshevskoy dorogi (for Milyayev)
4. Orskaya distantziya
signalizatsii i svyazi Kuybyshevskoy dorogi (for Lazarevich).
5. Vereshchaginskaya distantziya signalizatsii i svyazi
Sverdlovskoy dorogi (for Osipov).
(Railroads--Electric equipment)
(Railroads--Signaling)

25(2)

AUTHOR: G.S. V. I.I. [unclear]

TITLE: Modernization of the Mechanism for the Meter Generators

PERIODICAL: Mashinostroyeniye, [unclear]

ABSTRACT: The article gives detailed information on the connection between the tachometer generator and the i.c. feed meters "INF-5", MI-5 and "ADF-10" used in boring machines "B-11". An electrically modernized) connection has been designed at the Leningradskiy metallicheskiy zavod imeni Stalina (Leningrad Metal Plant Imeni Stalina). The principle of connection is based on vibration of the rotor of the tachometer generator, and frequent frequency of the rotor. In the "modernized" mechanism arrangement the tachometer generator, special brackets and rollers are placed in different places and the rotor and without the contact lever which was previously installed. After this modernization the rotor will rotate freely. There are 1 drawing.

Card 1/1

MA

17

Quality Control in the Heat-Treatment of Thin "D3" and "D4" Films
Ya. Osipov and D. G. Solov'ev, *Zh. Fiz. Khim.*, 1959, 33, 11, p. 2677.
The authors report on the results of a study of the heat treatment of
after finishing, and also on the results of a study of the heat treatment of
non-destructively, and also on the results of a study of the heat treatment of
open test, semi-finished specimens, and the results of a study of the
intermediate values of λ_{eff} .

1943

KORCHUNOV, Nikolay Grigor'yevich, prof.; KOMAROV, Yuriy Mikhaylovich, dots., kand. tekhn. nauk; KOCHEGAROV, Vasil'y Grigor'yevich, dots., kand. tekhn. nauk; OSIPOV, Petr Yegorovich, dots., kand. tekhn. nauk; ROOS, L.V., dots., kand. tekhn. nauk, retsenzent; RAKHMANOV, S.I., dots., kand. tekhn. nauk, retsenzent; TAGIL'TSEV, N.D., st. prepod., retsenzent; NESTERENKO, V.G., dots., retsenzent; PARFENOV, G.M., dots., retsenzent; PLESKO, Ye.P., red. isd-va; IL'IN, B.A., red.; SHIBKOVA, R.Ye., tekhn. red.

[Technology of lumbering and lumber transportation] Tekhnologiya lesozagotovok i transport lesa. [By] N.G. Korchunov i dr. Moskva, Goslesbumizdat, 1962. 501 p. (MIRA 16:3)
(Lumbering) (Lumber--Transportation)

SOV 124-58-1-701

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 1, p 88 (USSR)

AUTHOR: Osipov, P. Ye.

TITLE: Contribution to the Determination of the Wind- and Wave-induced Drift of a Raft (K voprosu opredeleniya velichiny dreyfa plota ot vetra i volny)

PERIODICAL: Tr. Vses. zaachn. lesotekhn. in-ta, 1956, Nr 2, pp 11-27

ABSTRACT: In an attempt to determine the drift of a raft during its entry into the safety zone of a raft harbor on a lake the author considers the static problem instead of the dynamic one. He assumes that 1) the raft is a long solid body, 2) the forces acting on the raft lie in a single plane, 3) the motion of the tugboat is uniform, 4) the drifting tugboat takes place with respect to the tugboat towing hook, 5) the tugboat maintains a prescribed course and the towing hawser is a rigid, weightless body, and 6) the raft is a right parallelepiped. The author divides the time period of the entry of the raft into the safety zone into a number of time intervals and sets up the equations of the equilibrium for the following forces: a) the tugboat towing force, b) the hydrodynamic resistance, c) the hydrodynamic drift

Card 1/2

SOV 124-58-1-701

Contribution to the Determination of the Wind- and Wave-induced Drift (cont.)

resistance due to wind and wave pressure, d) the wind pressure, and e) the wave pressure on the raft. The resistance and wind-pressure forces are taken to be proportional to the square of the respective velocities. It is assumed that the drift of a raft consumes a portion - designated by the coefficient α_0 of the wave energy. An equation $E'_0 \alpha_0 = R_0 v_{dr} T$ is written, where $E'_0 \alpha_0$ is the total wave energy along the front of the entire floating body, α_0 is the coefficient of the wave-energy transfer to the floating body, and $R_0 v_{dr} T$ is the work done by the force of resistance caused by the drifting motion of the raft over one wave period T . After extended reasonings the author determines the energy for trochoidal waves; this could have been accomplished much more readily by using the well-known formulas [ref. Kochin, N. Ye., Kibel, I. A., Roze, N. V. Teoreticheskaya gidromekhanika (Theoretical Hydromechanics) - Part I, 1955, p. 458]. For each time interval the author determines the drift velocity and the turning angle. The results of a laboratory determination of the coefficient α_0 are adduced. The author expresses the opinion that this rough method for the solution of the problem appears to be sufficiently accurate for practical raft operating purposes.

A. K. Nikitin.

Card 2 2

МТТ. КИШКИН, Александр Константинович; АТРАШЕН, А. И. А.,
канд. физ.-матем. наук, рецензент, МГУ, М. П.
Канд. геогр. наук, рецензент, ЦОИП, М. П.
Канд. техн. наук, отв. ред., ВАШЛИСТА, М. П., Inst.

[Elements of mathematical statistics, a textbook for
students of the Forestry Department] Elements of mathematical
statistics. (1st. izdaniye posobie nauchnykh i spetsialno-
statisticheskikh fakul'teta, Leningrad, Inst. Vashl'ista,
1961. 174 p. (MIRA 1961))

1. OSIPOV, P. E.
2. USER (600)
4. Waves, Calming of
7. Calculating a floating shelter-port. Rech. transp. Pt. No. 7, 1964.

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

OSIPOV, P.N. [Osipov, P.M.]

Reducing a double curvilinear integral to a double plane integral
[with summary in English]. Dop. AN URSR no.5:493-497 '58.

(MIRA 11:6)

1.Kiivs'kiy tekhnologichniy institut kharchovoi promislovosti.
Predstavleno akademikom AN USSR A.Yu. Ishlinskiim.

(Integrals)

AUTHOR: Lisipov, P. N.
 TITLE: On Reducing a Double Line Integral to a Double Surface Integral (o privedenii dvoynogo krivolinyeynogo integrala k dvoynomu poverkhnostnomu)
 PERIODICAL: Dopovidi Akademii nauk Ukraini kol BSR, 1969, Nr 3, pp 144-149, 497 (USSR)

ABSTRACT: Double line integrals occur in the theory of electromagnetism in determining the mutual inductance of closed line circuits, the potential function of the current, and the force acting on an electric circuit in a magnetic field. A Ya. Ishchinskij [Ref. 1] obtained a formula for reducing a double line integral of a scalar function of two closed circuits to a double surface integral of two continuous surfaces bounded by these circuits using the vector calculus. The author derives a formula, using the diad calculus, for reducing a double line integral of a vector function of two closed circuits to a double surface integral of two continuous surfaces bounded by these circuits. i.e. he proves the following relation:

$$\oint \oint \frac{d\mathbf{r}_1 \times (d\mathbf{r}_2 \times \mathbf{r}_{12})}{r_{12}^3} = \iint \frac{\partial^2}{\partial \eta \partial \xi} \left(\frac{r_{12}}{r_{12}^3} \right) ds_1 ds_2$$

Card 1, 2

210513R001238

On Reducing a Double Line Integral to a Double Surface Integral.

There are two Soviet references

ASSOCIATION: Kiyevskiy tekhnologicheskiy institut pishchevoy promyshlennosti; Kiev Technological Institute of Food Industry

PRESENTED: By Member of the AS UkrSSR A Yu. Ishlinskiy

SUBMITTED: 1958

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

1. Integral Functions--Theory

Card 2/2

GURBANALIYEV, I.G.; OSIPOV, R.G.

Observation of an evacuated pulmonary echinococcus cavern
detected by means of aerobronchography. Azerb. med. zhur.
42 no.9:64-67 3 '65. (HIRA 18:11)

KARREN, H.A.; (S) L. B.; (S) L. B.; (S) L. B.

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OS: 1, 1.1.

Re: [faded text]
Am. St. Sec. [faded text] (CIA 18:12)
[faded text] [faded text] [faded text] [faded text]
[faded text]

OSIPCV, R.I. (feneva)

Representation of function by orthogonal series. Mat. S. 1964.
b8 no. 1: 487-498 D. 1964. (MIRA 1964)

.. Submitted July 3, 1964.

BELOV, N.S.; BIRYUKOV, I.V.; VERBLYUDOV, N.N.; GORBUNOVA, M.N.; YESIPOVA, M.M.;
IL'ICHEV, A.I.; IGNAT'YEVA, N.Ya.; KOVACHEVICH, P.M.; LYTKIN, A.M.;
LOSKUTOV, V.G.; MAZYUKOV, A.S.; MIROSHNICHENKO, B.Ya.; MEPEDOV, A.Ya.;
OSIPOV, K.V.; OSIPOV, P.M.; PETROV, N.G.; PETRACHKOV, M.I.;
PINEVICH, K.M.; POPOV, B.E.; POTAPOV, P.V.; PREDBIN, F.Ye.; PUKHOV, A.F.;
CHUSOVITINA, Ye.I.; ANGEL'SKIY, N., tekhn.red.

[The Kuznetak Basin in the sixth five-year plan] Kuzbass v shestoi
piatiletke. [Kemerovo] Kemerovskoe knizhnoe izd-vo, 1956. 125 p.

(MIRA 10:1?)

(Kuznetsk Basin)

OSIPOV, P.P., inzhener.

Modernizing automatic turret lathes used in machining bimetallic bushings. Mashinostroitel' no.8:30-31 Ag '57. (MLBA 10:8)

1. Leningradskiy Ordena Lenina metallicheskiy zavod.
(Lathes--Attachments) (Electroplating)

OSIPOV, P.P., inzh.

Modernizing the mounting of a tachometer generator. Mashinostroitel'
no.6:19 Je '59. (MIRA 12:9)
(Electric generators)

OSIPOV, Petr Yegorovich, kand. tekhn. nauk; YAKOVLEV, G.D., kand.
tekhn. nauk, dots. st. nauchn. sotr., retsenzent;
DMITRIYEV, Yu.Ya., dots., kand. tekhn. nauk, retsenzent;
POGORELOV, V.I., red.

[Hydraulics and hydraulic machinery] Gidravlika i gidrav-
licheskie mashiny. Izd.2., perer. i dop. Moskva, Lesnaia
promyshlennost', 1965. 362 p. (MIRA 18:7)

1. Kafedra vodnogo transporta lesa Vsesoyuznogo zaobnogo
lesotekhnicheskogo instituta (for Yakovlev).

PROPERTIES AND PROPERTIES INDEX

B-1-2

cl

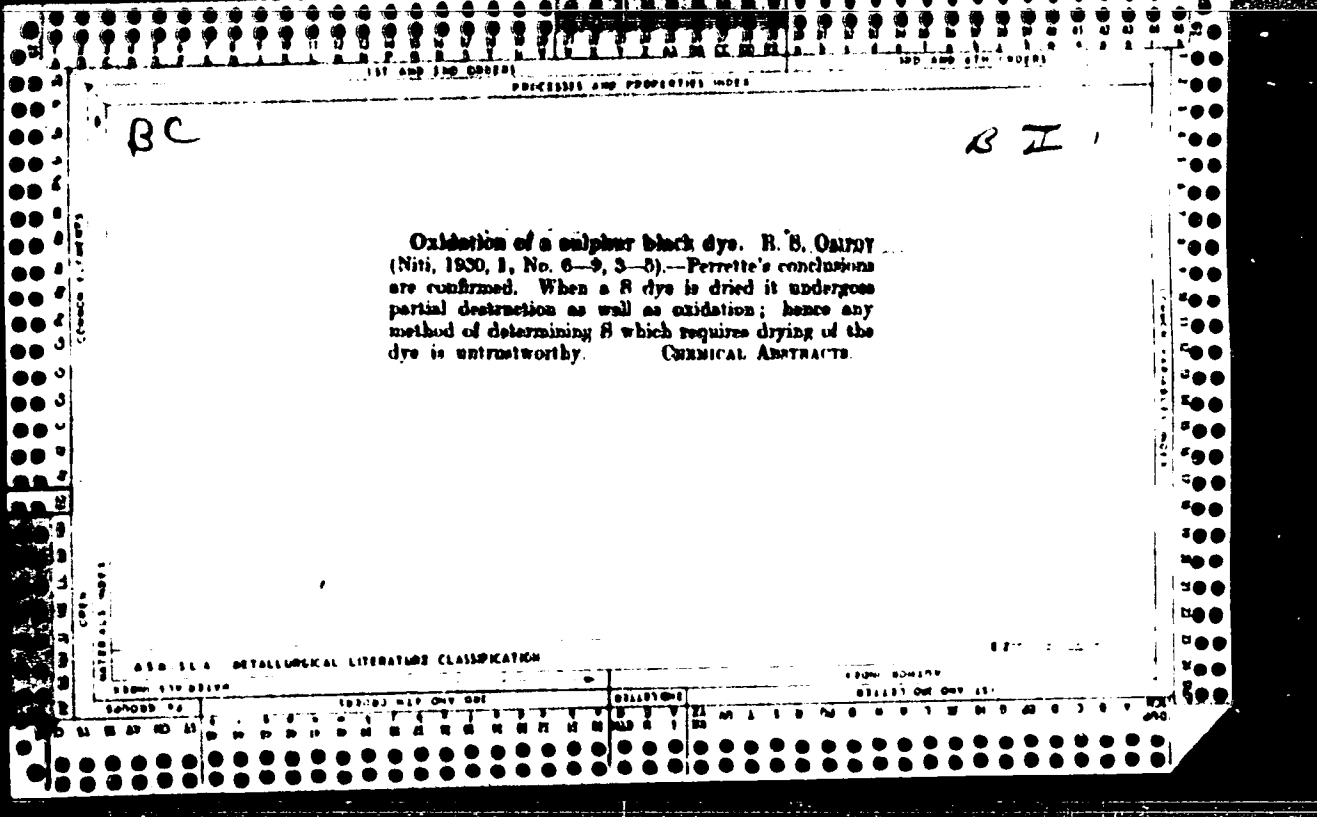
/ Determination of sulphur-black dye on the fibre.
 R. S. Oakes (Govt. Technol. From. Inveny. 1951), 50,
 No. 12, 20-21. The H content is determined by
 Kjeldahl's method. *ANAL.* C, H, N.

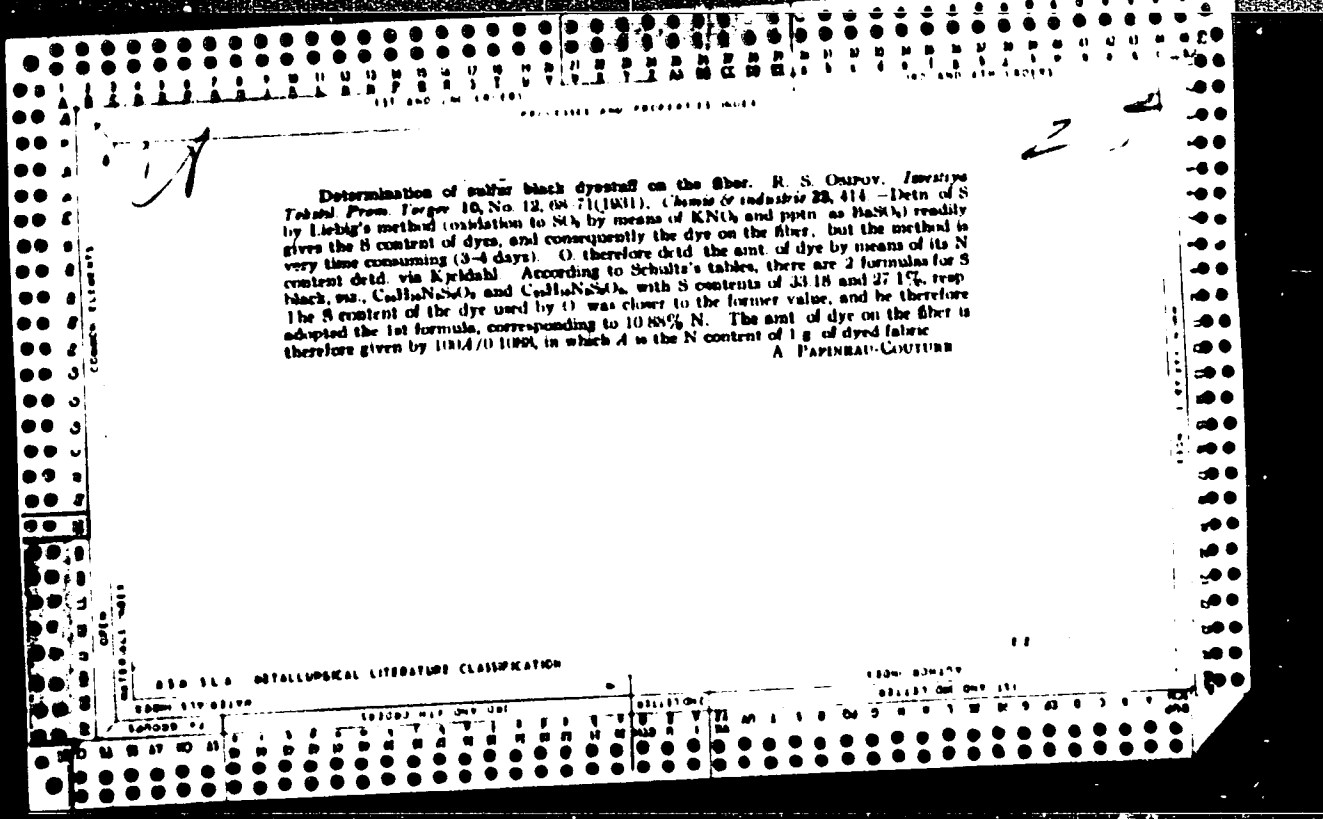
650-554 METALLURGICAL LITERATURE CLASSIFICATION

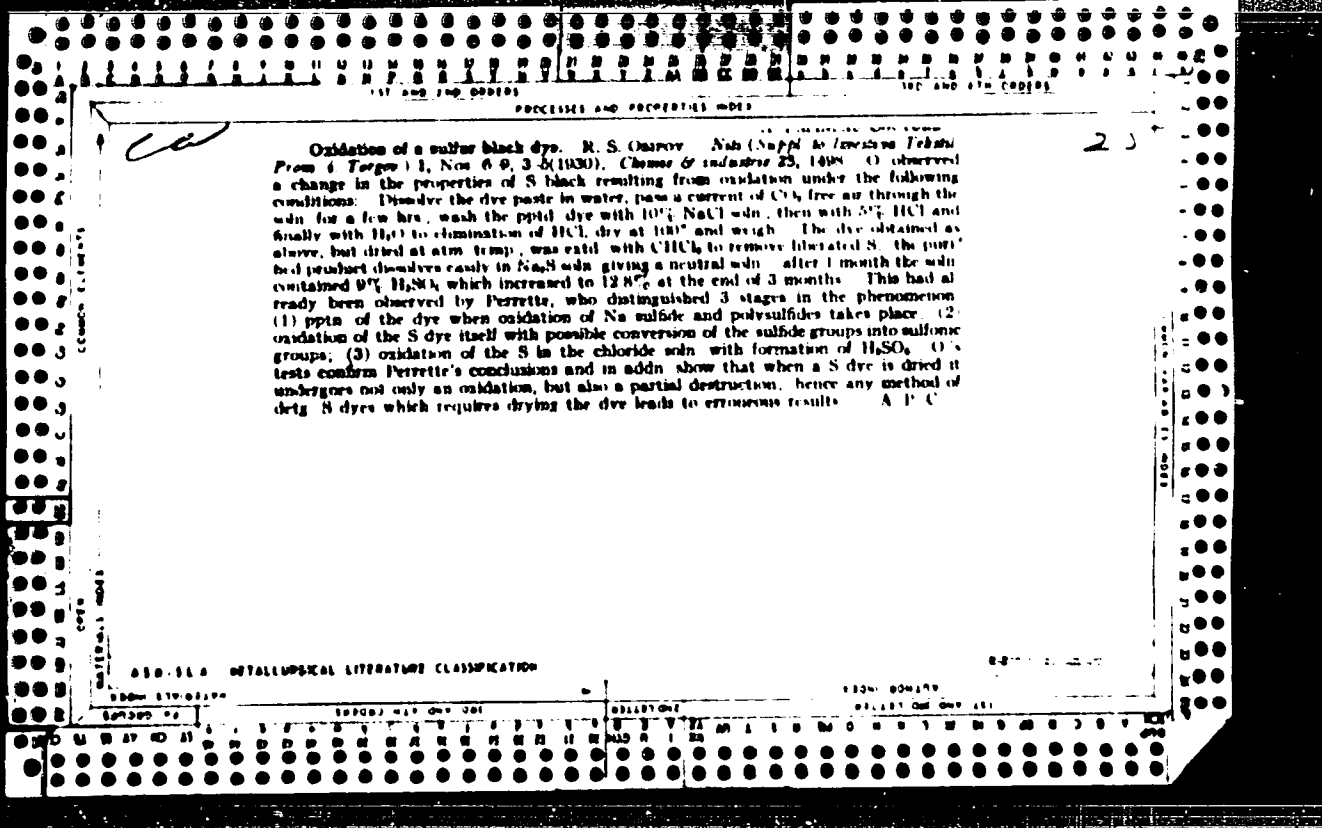
650000 517 007 001

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OSIPOV, S., starshiy nauchnyy sotrudnik; PETRAKOV, A.

Safety measures in coal transportation on ships of the merchant marine. Mor. Flot 21 no. 2:23-24, '61. (KIP) L:9

1. Makeyevskiy nauchno-issledovatel'skiy institut po bezopasnosti rabot v gornoy promyshlennosti (for Osipov) 2. Zamestitel' komandira otryada protivopozharnoy okhrany Chernomorskogo parokhodstva (for Petrakov).

(Merchant ships--Safety measures)

(Coal--Transportation)

KLEPIKOV, B., inzhener; OSIPOV, S., inzhener.

Apparatus for the calculation of ventilation systems. Mast.ugl. 6
no.1:15 Ja '57. (MLRA 10:4)
(Mine ventilation)

Category : USSR, General Problems - Problems of Teaching

A-3

Abs Jour : Ref Zhur - Fizika, No 1, 1966, No 70

Author : Khasmamedov, T., Osipov, S.

Title : On the Methods of Physical-Experiment Performance in Middle School

Orig Pub : Azerb. mektebi, 1966, No 3, 31-54

Abstract : No abstract

Card : 1.1

OSIPOV, S.

Masters of transporting conveyers. Mast.ugl. 3 no.11:7-8 B'54.
(Mine haulage) (MLRA 8:3)

OSIPOV, Sergey Aleksandrovich. Geroy Sovetskogo Soyuz; UDAL'TSOV, O.A.,
red.; GURDZHIYEV, A.M., tekhn. red.

[Heroic deed of the men of the Baltic patrol boats] Podvig ka-
terinobv-baltiitsev. Leningrad, Ob-vo po rasprostraneniu
polit. i nauch. znaniu RSFSR, 1961. 75 p. (MIRA 15:3)
(World War, 1939-1945-Naval operations)

OSIPOV, S. A.

"Methods of Teaching the Fundamentals of Aerodynamics in a Physics Course in a Secondary School." Cand Ped Sci, Azerbaydzhan State Pedagogical Inst, Baku, 1954. (RZhFiz, Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

OSIPOV, S.I.; MIRONOV, K.A.; KALININ, V.K., inzhener, redaktor; YUDZON,
D.H., tekhnicheskiy redaktor

[Safety manual for electric locomotive brigades] Pamiatka po
tekhnikе bezopasnosti elektrovoznym brigadam. Moskva, Gos. transp.
zhel-dor. izd-vo, 1953. 85 p. [Microfilm] (MLRA 9:8)
(Electric locomotives--Safety measures)

ZAKHARCHENKO, D.D., dotsent, kandidat tekhnicheskikh nauk; ISAYEV, I.P., dotsent, kandidat tekhnicheskikh nauk; KALININ, V.K., inzhener; KREST'YANOV, M.Ye., dotsent, kandidat tekhnicheskikh nauk; LAKSHTOVSKIY, I.A., dotsent, kandidat tekhnicheskikh nauk; MARKVARDT, K.G., professor, doktor tekhnicheskikh nauk; MEDEL', V.B., professor, doktor tekhnicheskikh nauk; MIRONOV, K.A., inzhener; MIKHAYLOV, N.M., dotsent, kandidat tekhnicheskikh nauk; NAKHODKIN, M.D., dotsent, kandidat tekhnicheskikh nauk; OZEMBLOVSKIY, Ch.S., inzhener; OSIPOV, S.I., inzhener; ROMASHKOV, S.G., inzhener; SOKOLOV, L.S., inzhener; YAMINSKIY, G.V., kandidat tekhnicheskikh nauk; SHATSILLO, A.A., inzhener; SHLYAKHTO, P.N., dotsent, kandidat tekhnicheskikh nauk; BOVE, Ye.G., kandidat tekhnicheskikh nauk, retsenzent; PERTSOVSKIY, L.M., inzhener, retsenzent; ALKSEYEV, A.Ye., professor, doktor tekhnicheskikh nauk, retsenzent; BATALOV, N.M., inzhener, retsenzent; VINEERG, B.N., inzhener, retsenzent; GRACHEVA, L.O., kandidat tekhnicheskikh nauk, retsenzent; YEVDOKIMOV, A.M., inzhener, retsenzent; KALININ, S.S., inzhener, retsenzent; TRAKHTMAN, L.M., kandidat tekhnicheskikh nauk, retsenzent; PYLENKOV, A.P., inzhener, retsenzent; GOKHSHTEIN, B.Ye., kandidat tekhnicheskikh nauk, retsenzent; IL'IN, I.P., inzhener, retsenzent; NAKHODKIN, M.D., dotsent, kandidat tekhnicheskikh nauk, retsenzent; TISHCHENKO, A.I., otvetstvennyy redaktor; BRNESHVICH, I.I., kandidat tekhnicheskikh nauk, redaktor; ZOROKHOVICH, A.Ye., dotsent kandidat tekhnicheskikh nauk, redaktor; LUTSENKO, Ye.G., inzhener, redaktor; BOGOZHIN, A.P., inzhener, redaktor; SIDOROV, N.I., inzhener, redaktor; VENINA, G.P., tekhnicheskily redaktor
(Continued on next card)

ZAKHARCHENKO, D.D.---(continued) Card 2.

[Technical manual for railroad workers] Tekhnicheskii spravochnik zheleznodorozhnika. Red. kollegiia R.G. Granovskii i dr. Moskva, Gos. transp. zhel-dor. izd-vo. Vol. 9.[Electric railroad rolling stock] Elektropodvizhnoi sostav zheleznykh dorog. Otv. red. toma A.I. Tishchenko. 1957. 652 p. (MLRA 10:4)

1. Chlen-korrespondent Akademii nauk SSSR. (for Alekseyev)
(Electric railroads--Rolling stock)

YERSHOV, I.M., kandidat tekhnicheskikh nauk; OSIPOV, S.I., redaktor.
BOBKOVA, Ye.N., tekhnicheskiiy redaktor.

(Determining the danger of electrolytic corrosion of buried
cables.) Opredelenie opasnosti elektrokrozii podzemnykh kabelei
Moskva, Gos.tranam.zhel-dor.isd-vo, 1957. 92 p. (Moscow, Vsesoyuznyi
nauchno-issledovatel'skii institut zheleznodorozhnogo transporta.
Trudy, no. 131). (MIRA 10:7)

(Electrolytic corrosion)

OSIPOV, Sergey Ivanovich; MIRONOV, Konstantin Aleksandrovich; SHIRYAYEV, A.P.,
inzh.,red.; IDOROV, Nikolai Pavlovich; SHOSTA, Ye. N., tekhn.red.

Principles of electric traction. *Prinitsy elektricheskoi tsiagi.*
Mashyn. stroitel'noprom. delitel'stvo, 1977, 90 p. (MIRA 10-12)
(Electric railroads)

OSIPOV, S.I., inzhener

Some notes on Comrade Usikov's article. Elek.i tepl.tiaga
no.10:30 0 '57. (MIRA 10:11)
(Electric locomotives)

OSIPOV, Sergey Ivanovich, inzh.; MIRONOV, Konstantin Aleksandrovich, inzh.;
ROMADINA, Irina Vladimirovna, vrach; YAEVLEV, D.V., inzh., red.;
BOBKOVA, Ye.N., tekhn.red.

[Safety engineering manual for electric railroad crews] Pamiatka
po tekhnike bezopasnosti lokomotivnym brigadam elektropodvizhnogo
sootava. Moskva, Gos. transp. zhel-dor. izd-vo, 1958. 139 p.

(MIRA 11:12)

(Electric railroads--Safety measures)

BORTNICHUK, N.Ya., inzh.; BRONSHTEYN, A.M., kand.tekhn.nauk; BYSTRITSKIY, Kh.Ya., inzh.; DUBROVSKIY, Z.M., inzh.; KATKOV, B.S., inzh.; KRASKOVSKAYA, S.N., inzh.; ~~OSIPOV, S.I., inzh.~~; PERTSOVSEIY, M.L., inzh.; RAKOV, V.A., inzh.; REBRIK, B.W., kand.tekhn.nauk; SUTETIN, T.A., kand.fiziko-matn.nauk, KHITROV, P.A., tekhn.red.

[Electric locomotives operating on alternating current with
ignitrons] Elektrovozy peremennogo toka s ignitronami. Pod ob-
shchey red. V.A.Rakova. Moskva, Gos.transp.zhel-dor.izd-vo, 1959.
286 p. (MIRA 12:10)

(Electric locomotives)

OSIFOV, S.I., inzh.

Replies to readers' questions. Elek.i topl.tiaga 3 no.12:43
D '59. (MIRA 13:4)

(Railroad engineering)

OSIPOV, S.I., inzh.

ChS2 electric passenger locomotive. Elek.1 topl.tiagn 3
no.11:36-40 N '59. (MIRA 1313)
(Electric locomotives)

OSIPOV, S.G.

In a section of communist labor. Put' i put.khoz. 4 no.1:
8-9 Ja '60. (MIRA 13:5)

1. Starshiy dorozhnyy master mekhanizirovannogo okolotka,
stantsiya Orel II.
(Orel District--Railroads)

OSIPOV, S.I., inzh.; KHATSKELEVICH, M.N., inzh.

Replies to readers' questions. Elek. i tepl. tiaga 4 no.1:46
Ja '60. (MIRA 1):4
(Railroads--Maintenance and repair)

YEVTEYEV, I.P., inzh.; OSIPOV, S.I., inzh.

Electric circuits and equipment of the ChS1 electric locomotive.
Elek. i tepl. tiaga 4 no. 4:33-39 '60. (MIRA 13:0)
(Electric locomotives)

OSIPOV, S.I., inzh.

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i tepl. tiaga 4 no. 12:35-37 D '60. (MIRA 14:1)
(Railroads--Brakes)

OSIPOV, Sergey Ivanovich; MIRONOV, Konstantin Aleksandrovich; ROMADINA,
Irina Vladimirovna; SILINOV, N.I., Inzh., red.; NEPVEKHA, M.A.,
tekh.red.

[Manual on safety measures for the locomotive crews of electric
trains] Pamiatka po tekhnike bezopasnosti lokomotivnym brigadam
elektropodvizhnogo sostava. Izd.2., perer. Moskva, Vses.izda-
tel'sko-poligr.ob"edinenie M-ve putei soobshchenia, 1960. 135 p.
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circuit. Trudy MIIT no.135:78-92 '61. (MIIT 15:1)
(Electric locomotives--Brakes)

SEMENOV, Gennadiy Alekseyevich, inzh.; YERSHOV, Yovgeniy Fedorovich, inzh.; KOZLOV, Vitaliy Ivanovich, mashinist; NIKITIN, Geniy Nikolayevich, inzh.; KRYLOV, S.S., inzh., retsenzent; YAKOVLEV, D.V., inzh., red.; OSIFOV, S.I., inzh., red.; VOROTNIKOVA, L.F., tekhn. red.

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(Electric locomotives--Maintenance and repair)

CSIPCV, S.K.

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1. Pskovskiy pedagogicheskiy institut.
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- Ye.G., kand. tekhn. nauk, rezensent; KALMASHEV, B.K., inzh.,
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režiszent; SHOKOV, N.I., inzh., red.; VASIL'YEVA, N.I.,
tekh. red.

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(Electric current rectifiers)

GARNICHEV, D.A.; GOLOVANOV, V.A.; KRYLOV, S.S.; KURASOV, S.I.;
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Nutrition of carp (*Cyprinus carpio* L.) in the Third Hindu Kush
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no.4:85-86 '55. (MLRA 9:5)

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OSIPOV, S.K.

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(MIRA 13:1)

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no.3:23-26 Mr '57. (MLRA 10:5)

1. Donetskii industrial'nyy institut.
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OSIPOV, S.M.

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1. Iz khirurgicheskogo otdeleniya Akhtyrskoy rayonnoy bol'nitsy Sumskoy oblasti (glavnyy vrach S.M. Osipov).

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3543. EFFECT OF LENGTH OF LONGWALL ON THE GASSINESS OF A COAL WINNING SECTION. Osipov, S.N. (Ugol (Coal, Moscow), June 1956, 25-27). Curves show that gas content decreases with increase in length of longwall; an attempt is made to derive an equation for this phenomenon and to explain it by the lesser amount of roof movement which occurs in the case of the longer longwall. (L).

Spink *L*

OSIPOV, S.N.

Problem of determining the best depth for boreholes in vertical shaft sinking. Ugol' 30 no.5:24-29 My '55. (MIRA 9:6)

1. Student Donetskogo industrial'nogo instituta imeni N.S. Khrushcheva. (Shaft sinking) (Boring)

OSIPOV, S.N., gornyy inzh.

~~New mining methods. Part 15. Ugol' 33 no.1:11-13 Ja '58. (MIRA 11:2)~~
(Coal mines and mining--Safety measures) (Mine gases)

OSIPOV, S. N., CAND TECH SCI, "LIBERATION OF METHANE
IN ~~MINING~~ ^{the cutting of} ~~THE~~ ^{SLOPED} ~~STEEPLY~~ STRATA OF ^{the} DONBAS BY A COMBINED
SYSTEM OF ^{working} ~~EXPLOSION~~ (TWIN ^{drifts} ~~DRIFTS~~)." LENINGRAD, 1960.
(MIDⁿ OF HIGHER AND SEC SPEC ED RSFSR. LENINGRAD ORDER OF
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of Rutschenkovo Complex mines. Trudy MakNII 10:101-119 '60.
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(Donets Basin—Mine gases)

SECRET, U.S. EYE, WASH. DC, 1950

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1. Key items and those that are... ..

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1. Makeyevskiy nauchno-issledovatel'skiy institut.
(Mine gases)

OSIPOV, S.N., kand.tekhn.nauk

Methane emission during mining. Ugol' Ukr. 6 no.5:17-18 My
'62. (MIRA 15:11)

(Donets Basin--Mine gases)

OSIPOV, S.N.

Methane escape from adjacent layers into the workings of a layer being mixed by a combination system of working flat layers with twin drifts. Vop. bezop. v ugol'. shakh. 13:47-71 '62.

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(Donets Basin—Mining engineering) (Mine gases)

OSIPOV, S.N.

Results of studying methane escape in working flat seams with
long pillars across the pitch in the Donets Basin. Vop. bezop.
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(Donets basin—mining engineering) (Mine gases)

LIPKOVICH, S. M., dotsent, kand. tekhn. nauk; OSIPOV, S. N., kand.
tekhn. nauk

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1. Donetskii politekhnicheskii institut (for Lipkovich).
2. Tsentral'naya nauchno-issledovatel'skaya laboratoriya
TsVGS (for Osipov).

(Mine ventilation)

OSIPOV, Sergey Nikolayevich; AYBUNI, A.T., otv. red.

[Methane liberation during the working of flat seams
Metanovydelenie pri razrabotke pologikh ugol'nykh pla-
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SMIRNOV, I.K.; OSIPOV, S.N.

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Klin. khir. no.2:76-77 '65. (MIRA 18:10)

1. Laboratoriya patofiziologii (rukovoditel' - starshiy nauchnyy sotrudnik S.A. Seleznev) i anesteziologicheskoye otdeleniye (rukovoditel' - starshiy nauchnyy sotrudnik I.N. Yershova) Nauchno-issledovatel'skogo instituta skoroy pomoshchi imeni Yu.Yu. Izhanelidze.

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Identification of gas pressure around an underground surface
of a coal seam with vertical wells. Technical report, U.S. Geol. Surv.,
Det. AN 1326 no. 7: R774-8-15.

1. To central agency ...

OSIPOV, S.N. [Osypov, S.M.]; PYASETSKIY, B.P. [Piasset's'kiy, B.P.]

Liberation of methane from the exposed surface of a coal seam
having a variable gas permeability in time and space. Dop. AN
URSR no.8:1053-1055 '65. (MIRA 18:2

1. Tsentral'naya nauchno-issledovatel'skaya laboratoriya verkh-
rudnogo dela.

17

SOVIET MEDICAL JOURNAL

AUTHORS: Sysuyev, I. M., Major of the Medical Corps, and Gaspov, S. S., Lieutenant-Colonel of the Medical Corps, and Gaspov, S. S.

TITLE: Some Problems of Protecting Divers From Radiant Temperature Losses (Nekotoryye voprosy zashchity vodolazov ot luchistykh teplopoter')

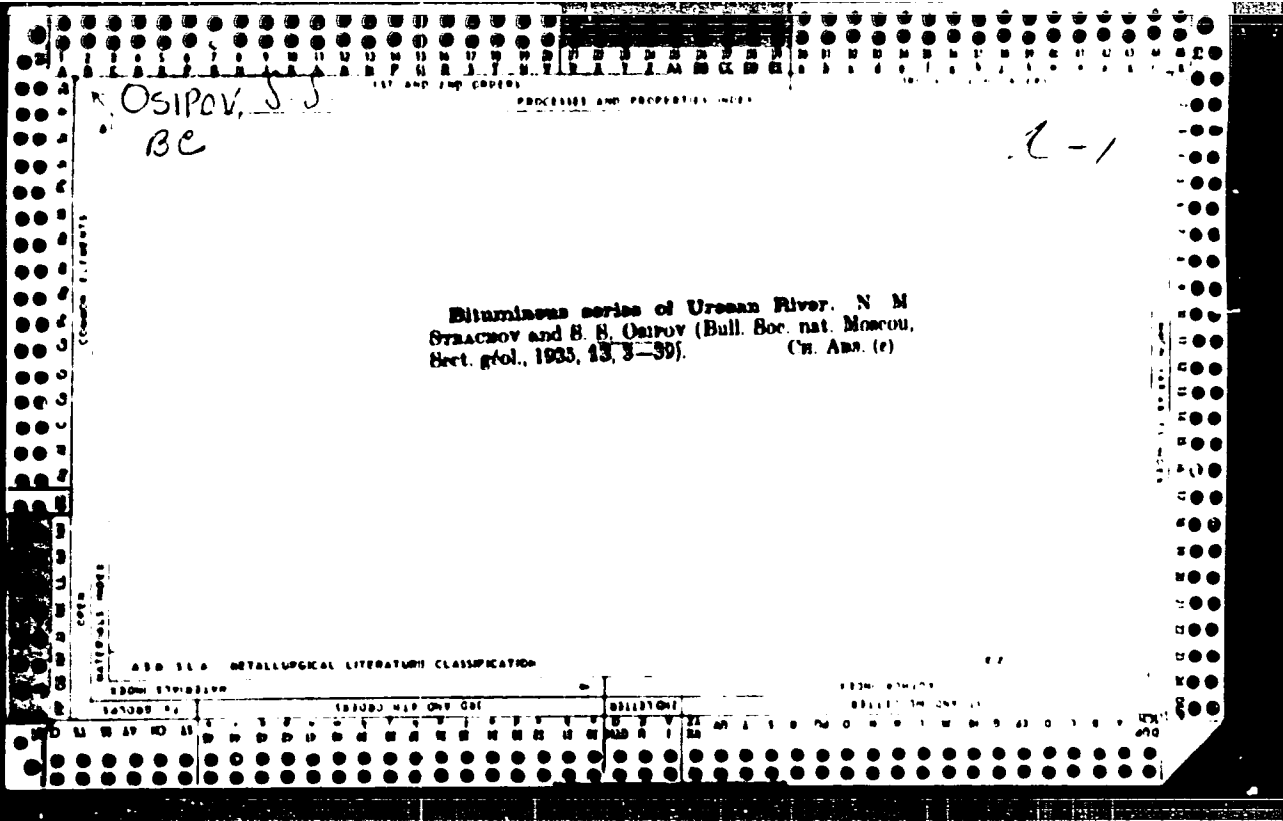
PERIODICAL: Voyenno-meditsinskiy zhurnal, 1958, No. 4, pp. 67-71 (USSR)

ABSTRACT: Based on their own tests and those of N. S. V. (see, e.g., Malysheva (1954), Letavet, Slonim, Margolina, and (1949) and Professor Kondrat'yev, the authors concluded that: 1) the temperature losses during diving depend on the temperature difference of the skin surface and the surface of the diving suit and mostly result from radiation; 2) the usual diving underwear is permeable for human radiation in intensive temperature losses; 3) the aluminum-coated outer coats and overalls serve

Card 1/2

LIPKOVICH, S.M., dotsent; OSIPOV, S.N., gornyy inzh.

Determining the optimum storing advance rate in working gaseous seams.
Ugol' Ukr. 4 no.10:24-26 '60. (MIRA 13:10)
(Mine gases) (Stoping (Mining))



MIKHAYLOV, Aleksandr Yevgen'yevich; MOSEVIN, M.M., red.; KHAIN, V.Ye., red.;
OSIPOV, S.S., red.; MUKHIN, S.S., red.izd-vo; AVERKIYEVA, T.A.,
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[Principles of structural geology and geological mapping] Osnovy
strukturnoi geologii i geologicheskogo kartirovaniia. Moskva,
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375 p. (MIRA 12:4)
(Geology, Structural) (Geology--Maps)

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Wine and Wine Making

Transportation of wine in tank automobiles. Vin. SSSR 12 no. 2, 1952.

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[When the jungles were empty; sketches of Vietnam] *Kogda opusteli
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110 p. (MLRA 9:11)*
(Vietnam--Description and travel)

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70 p. illus.

Translated from the original Russian:
Yakutskie almazы.

OSIPOV, V.

People (• Bulgaria. Sov.voin 38 no.17:28-29 S '56. (MLRA 10:1)
(Bulgaria--Economic conditions)

OSIFOV, V.

USSR

Cn: Rail Transport; cr: 10 1981.

SOIPL: N. Pravda, Moscow, 31 Jun. 1971. Abstracted in "USSR 'Treasure Island'", in file in Library of Congress, Air Information Division, Report No. 67-03.

PIVOVAROV, A.; OSIPOV, V.

Blacksmith and innovator. Mashinostroitel' no. 11:3 N '62.
(MIRA 15:12)

(Leningrad—Machinery industry)

OSIPOV, V., knigoved

In a bookstore. Home with books. Library of locksmith Sergei
Antonov. Nauka i zhizn' 30 no.3:67-69 Mr '63. (MIRA 16:5)
(Libraries, Private)

OSIPOV, V.

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Cn: Rail Transport, Criticisms

SOURCE: N: Pravda (31 Jan 49) Moscow. Abstracted in SIP "Transportation," 4:11-14.
Library of Congress, Air Information Division, Report No. 66803.

OSIPOV, V.

Improve the quality of routing shipments. Zhel.dor.transp. no.8:
13-21 Ag '47. (MIRA 8:12)

1. Oeroy notatsionetskogo truda direktor-polkovnik dvizheniya
(Railroads--Making up trains)