

OSMOLOVSKIY, A.

Five hundred hp. diesel engine powered tugboats for the Caspian  
sea. Mor.flot 7 no.5:21-27 My '47. (MLRA 9:5)  
(Caspian sea--Tugboats)

OSLO, A.

USER/Engineering  
Shipbuilding  
Tank Ships

May 48

"Small Tankers," A. Osmolovskiy, Cand Tech Sci,  
122 pp

"Morskoy Flot" No 5

Discusses necessity for building small tankers under 3,000 tons. Section and top views show disposition of tanks, engine, etc. Sketches of "Yuzagir" show it to have an ice-breaker type bow. Discusses methods of protecting hulls of tankers which have to sail in icebound waters. Navigation said to be possible where ice is capable of carrying up to 40 tons

1/49724

ISSR/Engineering (Cont'd)

May 48

per linear meter.

FIN  
1/49724

OSKOLOVSKIY, A.

OSKOLOVSKIY, A.. kandidat tekhnicheskikh nauk: MAKSIMADZHI, A.

Using high-strength steels for seagoing freighters. Mor. i rech.  
flot 14 no.6:21-22 Je '54. (MLRA 7:7)  
(Shipbuilding)

OSMDLOVSKIY, A., kandidat tekhnicheskikh nauk.

New type of strengthening liquid cargo river barges for sailing on  
reservoirs. Rech.transp. 14 no.1:19-23 Ja '55. (MIRA 8:4)  
(Barges)

OSMOLOVSKIY, A., kandidat tekhnicheskikh nauk.

Evaluating the wear resistance of used ship hulls. Mor.flot 17  
no.6:15-16 Ja '57. (MLRA 10:7)

1. Tsentral'nyy nauchno-issledovatel'skiy institut morskogo flota.  
(Hulls (Naval architecture))

STRUMPE, P.I., kand. tekhn. nauk, otv. red.; OSMOLOVSKIY, A.K., kand. tekhn. nauk, nauchnyy red.; SUSHKOVA, T.I., red.; KOTLYAKOVA, O.I., tekhn. red.

[Guide to the control of a ship's seaworthiness by the ship's personnel and by means available on board] (ukovodstvo po nabliudeniyu za morekhodnost'yu sudna silami i sredstvami sudovogo sostava. Leningrad, Izd-vo "Morskoi transport," 1962. 22 p. (MIRA 16:1)

1. Leningrad. Tsentral'nyy nauchno-issledovatel'skiy institut morskogo flota. 2. Direktor Tsentral'nogo nauchno-issledovatel'skogo instituta morskogo flota (for Strumpe). 3. Chlen prezidiuma Leningradskogo Basseynovogo pravleniya Nauchno-tekhnicheskogo otdela vodnogo transporta (for Osmolovskiy).  
(Ship propulsion) (Stability of ships)

OSMOLOVSKIY, A.K.

Establishment of the standard of solidity  
of the ship hulls in the conditions of sailing  
in ice-bound areas. Transactions of the TSNIIVT  
(Central Water Transport Scientific Research  
Institute), Issue Nos. 95 and 154, Leningrad,  
1934-1935.

OSMOLOVSKII, A. K.

Novyi metod organizatsii perevozok i sredstva ego osushchestvleniia dlia bor'by s melkovod'em. /The new method of organizing cargo traffic and its application as a means to avoid shoals/. (Vodnyi transport, 1939, no. 3, p. 37-40).

DIC: HE561.B8

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



137-58-4-8329

Translation from Referativnyy zhurnal, Metallurgiya, 1958, Nr 4, p 288 USSR

AUTHOR Osmolovskiy, A. K.

TITLE The Present State of the Problem of Employment of Low-alloy Steels in Merchant Shipbuilding (Sovremennoye sostoyaniye vo-  
prosa o primeneni nizkolegirovannykh staley v grazhdanskom sudostroyeni)

PERIODICAL Tr. nauchno-tekhn. o-va sudostroit. prom-sti, 1956 Vol 7  
Nr 1, pp 8-25

ABSTRACT The employment of high strength steels affords a reduction in the weight of ship hulls. A number of examples of the employment of such steels in domestic and foreign shipbuilding are cited. The basic characteristic for evaluating the strength of steel at the present time is [ The original Russian text has a gap at this point. The term to be used here may have been  $\sigma_s$ . Transl. Ed. ] To realize the advantages provided by high strength steels, a corresponding improvement in the precision of the methods of naval architecture and the development of new standards for the strength of ships is required. The author recommends the wide employment of low alloy SKhL1 steel, having a  $\sigma_s$

Card 1-2

137-58-4-8329

The Present State of the Problem (cont.)

3500 kg/cm<sup>2</sup>. in merchant shipbuilding. This alloy provides a hull weight saving of  $\geq 12\%$  relative to hulls of ordinary steel. The development of inexpensive anti-corrosion steels of higher strength is necessary. See RzhMet 1958, Nr 1, abstract 1772.

1. Steel--Applications -- Ship--Materials -- Ship--Materials -- A. M.

Card 2/2

SHEVANDIN, Ye.M., kand. tekhn. nauk; KOZLYAKOV, V.V., kand. tekhn. nauk;  
 MAKSIMADZHI, A.I., inzh.; BYKOV, V.A., kand. tekhn. nauk;  
 YEVSTIFEYEV, V.A., kand. tekhn. nauk; BKIKIN, V.P., doktor  
 tekhn. nauk; REZNITSKIY, L.Ya., kand. tekhn. nauk; PUTOV, N.Ye.,  
 prof.; SHIMANSKIY, Yu.A., akademik; GUREYEV, V.A., inzh.;  
 VAKHARLOVSKIY, G.A., inzh.; KKRICHEV, V.M.; KVASHUK, N.F.,  
 inzh.; NOGID, L.M., prof.; REVZYUK, G.A., inzh.; ARKHANGORODSKIY,  
 A.G., kand. tekhn. nauk; YEFREMOV, inzh.; OSMOLOVSKIY, A.K.,  
 kand. tekhn. nauk.

General discussion. Trudy NTO sud. prom. 7 no.1:112-152 '56.

(MIRA 10:12)

1. TSentral'nyy nauchno-issledovatel'skiy institut im. A.N. Krylova  
(for Shevandin). 2. Leningradskiy korablestroitel'nyy institut  
(for Kozlyakov, Bykov, Putov, Nogid). 3. TSNIISTEP (for Maksimadzi).
  4. TSentral'noye konstruktorskoye byuro Ministerstva sudostroitel'-  
noy promyshlennosti, g. Gor'kiy (Yevstifeyev, Kvashuk, Revzyuk).
  5. TSentral'noye-proyektno-konstruktorskoye byuro Ministerstva  
morskogo flota (for Reznitskiy). 6. Ministerstvo sudostroitel'noy  
promyshlennosti (for Gureyev). 7. Gosudarstvennyy soyuznyy projektnyy  
institut (for Vakhharlovskiy). 8. Zavod "Krasnoye Sormovo" (for  
Kerichev). 9. NKI (for Arkhangorodskiy). 10. Ministerstvo rechnogo  
flota (for Yefremov). 11. TSentral'nyy nauchno-issledovatel'skiy  
institut morskogo flota (for Osmolovskiy).
- (Shipbuilding)

STRUMPE, P.I., kand.tekhn.nauk, red.; OSMOLOVSEIY, A.K., kand.tekhn.nauk,  
nauchnyy red.; TOTOX, A.G., red.; KOTLYAKOVA, O.I., tekhn.red.

[Method of calculating strength of merchant ships] Metodika rascheta  
prochnosti morskikh transportnykh sudov. (Leningrad, Izd-vo "Morskoi  
transport", 1958. 127 p. Leningrad. Tsentral'nyi nauchno-issledovatel'-  
skii institut morskogo flota. Trudy no. 17) (MIRA 11:11)  
(Ships)

1971-1972 ... ..

... .. river navigation. ... .. 31  
... .. MIRA 12:3.

OSMCLOVSKIY, A.K., kand. tekhn. nauk

Reinforcements of transport vessels for sailing in  
ice. Trudy TSNIIMF no. 6:83-97 '65.

SMIA 12:17

OSMOLOVSKIY, A.L.

Attachments increasing the labor productivity of machine-  
tool operators. Mashinostroitel' no.6:30-31 Je '64.  
(MIRA 17:8)

OLMOLOVSKIY, A.I., inzh.

Mechanization of manual fitting work. Mashinostroenie no.2;  
35-38 Mn-Ap '65. (MIRA 18:6)



CONFIDENTIAL

SECRET

CONFIDENTIAL

OSMOLOVSKIY, A.L.

Pneumatic shears. Mashinostroitel' no.9:24 S '64.

(MIFA 17.10)

S/028/62/000/002/002/004  
D221/D303

AUTHORS Polivanov, P.M., Osmolovskiy, F.A., and Tartakovskiy, Zh.E  
TITLE The normalization of devices for unit machine tools  
PERIODICAL Standartizatsiya, no. 2, 1962, 9-16

TEXT Over 80% of the unit machine tools designed by the Pervoye spetsialnoye konstruktorskoye byuro agregatnykh stankov i avtomaticheskikh liniy Moskovskogo gorodskogo sovnarkhoza (First Design Office of Unit Machine Tools and Automatic Lines of Moscow Town Sovnarkhoz) (SKB-1) consist of standardized items. The special sub-assemblies, of which fixing devices form the main part, amount to less than 20% of parts, but they require up to 50% of labor. The available systems of fixtures for machine tools, strip-assemblies (SRP) and universal build-up units (USP) have drawbacks. In 1961 the SKB-1 began work on normalization of devices for unit machine tools. Components were divided into typical groups, and fixing devices chosen for each group. The various methods of clamping are also tabulated. The devices are designated by three numbers and a letter which signify

Card 1/2

S/028/62/000/002/002/004

D221/D303

The normalization of devices ...

the type, position of clamping, number of locations and quantity of points of clamping. The normalization is determined by the applicability of one or another arrangement. Some permit complete standardization except for location nests. The units can be divided into three parts: Drive, lever system in the frame and the locating points. The first two are labor and metal consuming, and therefore, require maximum normalization. The hydraulic drive exhibits the best qualities, and SKB-1 developed a range of hydraulic clamps for multi-position vertical unit machine tools. It is made in both horizontal and vertical execution, a variety of number of positions and diameter of cylinders. Their operation may be controlled manually or automatically. The advantage of the standardized drive of clamping is characterized by its simplicity, small size and universality. It does not contain pipes with control valves. The disposition of the clamp drive in the center of a face plate is convenient. There are 5 figures, 1 table and 3 Soviet bloc references.

Card 2/2

POLIVANOV, P.M.; OSMOLOVSKIY, F.A.; TARTAKOVSKIY, Zh.E.

Standard parts of clamping devices of machine-tool units.  
Stan.i instr. 33 no.5:35-38 My '62. (MIRA 15:5)  
(Machine tools)

OSMOLOVSKIY, F. A.; TARTAKOVSKIY, Zh. E.

Standardization of conveyors for moving chips in automatic  
machine-tool lines. Standartizatsia 26 no.10:10-16 0 '62.  
(MIRA 15:10)

(Conveying machinery—Standards)

RUDEKOV, P.I.; OKMOLOV, M.Y., P.A.

Introducing drum-type machine-tool unit. *Bul. tekhn.-ekon. inform. Gos. nauch.-issl. inst. nauch. i tekhn. inform.* 18 no. 11:23-25 N '65.

(MIRA 18:12)

OSMOLOVSKIY, G., dotsent

Recording the pests living within stems. Zashch. rast. ot vred.  
1 bol. 10 no. 1:39-40 '65. (MIRA 18:7

1. Leningradskiy sel'skokhozyaystvennyy institut.



OSMOLOVSKIY, G. M.

"The Effect of Some of the Conditions of Preparation on the Structure and Properties of the Gamma-Oxide of Aluminum." Cand Chem Sci, Leningrad State U, Leningrad, 1954. (RZhKhim, No 22, Nov 54)

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

SO: Sum. No.521, 2 Jun 55

ABRAMOVA, Zh.I., kand.med.nauk; BERKZYUK, G.S.; BORSHCHEVSKIY, Yu.M.;  
OSMOLOVSKIY, G.M., kand.biol.nauk; CHEREDNICHENKO, L.K., kand.med.nauk

Physicochemical and fibroplastic properties of pyroxenite. Bor'ba  
s sil. 5:323-327 '62. (MIRA 16:5)

1. Leningradskiy nauchno-issledovatel'skiy institut gigiyeny  
truda i professional'nykh zabolevaniy.  
(PYROXENITE) (DUST--PHYSIOLOGICAL EFFECT)

OSMOLOVSKIY, G. Ye., Detent

Method of controlling the spinach leaf miner. Zashch. rast.  
ot vred. i bol. 9 no.5:11 '74. (MIRA 17:6)

1. Leningradskiy sel'skokhozyaystvennyy institut.

OSMOLOVSKIY, G. Ye. (Pushkin, Leningradskoy obl.); MARKKOVA, V. P.  
(Pushkin, Leningradskoy obl.)

Mechanized student brigade. Zashch. rast. ot vred. i bol. 6  
no.6:8-9 Je '61. (MIRA 16:4)

(Plants, Protection of)

ON 12/15/51, p. 12.

CONCLUSION, p. 12. "The... flower petals", (later... Billis: 1 liter.

See 12-15-51, (later... Billis: 1 liter.

SHCHEGOLEV, V.N., professor, doktor sel'skokhozyaystvennykh nauk,  
redaktor; BERIN, N.G.; BEY-BIYENKO G.Ya.; BRYANTSEVA, I.B.;  
BRYANTSEVA, I.B.; VOLGIN, V.I.; DANILEVSKIY, M.S.; ZIMIN, L.S.  
OSMOLOVSKIY, G.Ye., redaktor; HUBTSOV, I.A.; SHEVCHENKO, M.I.;  
~~SHCHEGOLEV, V.N.~~; YATSENKO, I.P.; SILAYEV, A.G., redaktor;  
GODOLAGINA, S.D., tekhnicheskiy redaktor.

[Entomologist's dictionary manual] Slovar'-spravochnik  
entomologa. Moskva, Gos.izd-vo selkhoz.lit-ry, 1955. 451 p.  
(Entomology--Dictionaries) (MLRA 8:10)

BRYANTSEV, Boris Aleksandrovich; DOBROZRKOVA, Taisiya Leonidovna;  
OSMOLOVSKIY, G.Ye., redaktor; CHUMAYEVA, Z.V., tekhnicheskiy  
~~redaktor~~

[The protection of plants from pests and diseases] Zashchita  
rastenii ot vreditel'ei i boleznei. Izd. 4-oe, perer. i dop.  
Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 580 p. (MIRA 10:1)  
(Plants, Protection of)

OSMOLOVSKIY G.Ye  
DOBROZRAKOVA, T.L.; LSTOVA, M.F.; STEPANOV, K.M.; KHOKHRYAKOV, M.K.,  
doktor biologicheskikh nauk; AKHREMovich, M.B., redaktor;  
OSMOLOVSKIY, G.Ye., redaktor; CHUNAYEVA, Z.V., tekhnicheskii  
redaktor

[Catalog of plant diseases] Opredelitel' bolezhei rastenii. Pod red.  
M.K.Khokhriakova. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1956. 661 p.  
(Plant diseases) (MLRA 10:3)



OSMOLOVSKIY, Grigoriy Yevseyevich; ZIMIN, L.S., redaktor; CHUMAYEVA, Z.V.,  
tekhnikeskii redaktor; MOLODTSOVA, N.G., tekhnicheskii redaktor

[Protecting forest and fruit nurseries from pests] Zashchita lesnykh  
i plodovykh pitomnikov ot vreditel'. Moskva, Gos. izd-vo sel'khoz.  
lit-ry, 1956. 252 p. (MLRA 10:2)

(Nurseries (Horticulture))  
(Insects, Injurious and beneficial)

OSMOLOVSKIY G. YA.

USSR / General and Special Zoology. Insects. Harmful  
Insects and Arachnids. Pests of Grain Crops.

Abs Jour: Ref Zhur-Biol., No 14, 1958, 64039.

Author : Osmolovskiy, G. Ya.; Pos'elov, S. M.  
Inst : Leningrad Agricultural Institute.  
Title : Corn Pests in Leningrad oblast'.

Orig Pub: Zap. Leningr. s.-kh. in-ta, 1956, vyp. 11,  
163-170.

Abstract: In 1955, sown seeds and sprouts were harmed by brilliant, dark, striped, black, or occasionally plant click beetles, as well as by the sprout fly; the rooks destroyed up to 100% of the sprouts on small plots. Stems were harmed by the potato owlet (the caterpillars eat out a passage in the lower part of the stem, destroying the plants, especially those obtained from nursery seedlings)

Card 1/2

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BET-BIYENKO, G.Ye.; BERIM, N.G.; BRYANTSEV, B.A., BRYANTSEVA, I.B.;  
VOLGIN, V.I.; DANILEVSKIY, A.S.; ZIMIN, L.S.; KOZHANCHIKOV, I.V.;  
OSMOLOVSKIY, G.Ye.; RUBTSOV, I.A.; SHEVCHENKO, M.I.; YATSENKO, I.P.;  
SHCHEGOLEV, V.N., prof., doktor s.-kh.nauk, red.; AKHREMOVICH, M.B.,  
red.; CHUNAYEVA, Z.V., tekhn.red.

[Entomological dictionary and handbook] Slevar'-spravochnik  
entomologa. Izd.2.. perer. i dop. Moskva, Gos.izd-vo sel'khoz.  
lit-ry, 1958. 631 p. (MIRA 11:12)  
(Entomology--Dictionaries)

BERIM, Nakhman Zus' Gershovich; VOYNODIN, Aleksey Vlasovich; IVANOVA,  
Mina Aleksandrovna; OSMOLOVSKIY, Grigoriy Yevseyevich; REUTSKAYA,  
O.Ye., red.; CHUHAYEVA, Z.V., tekhn.red.

[Concise manual on the use of chemicals in plant growing] Kratkii  
spravochnik po primeneniui iadokhimikatov v rastenievodstve. Pod  
obshchei red. G.E.Osmolovskogo. Moskva, Gos.izd-vo sel'khoz.lit-ry,  
1960. 349 p. (MIRA 13:6)

(Insecticides)

BERIM, N.G.; VOYEVODIN, A.V.; VYSOTSKAYA, P.F.; IVANOVA, N.A.;  
OSOLOVSKIY, G.Ye.; MINKINA, L.N., red.; BARANOVA, L.G.,  
tekhn. red.; FRIDMAN, Z.L., tekhn. red.

[Practical manual on the use of poisonous chemicals and  
herbicides in plant growing] Prakticheskoe rukovodstvo po  
primeneniю iadokhimikatov i gerbitsidov v rastenievod-  
stve. [By] N.G. Berim i dr. Moskva, Sel'khozizdat, 1963.  
614 p. (MIRA 17:1)

(Field crops--Diseases and pests)  
(Agricultural chemicals)  
(Herbicides)

AKHREMOVICH, Marta Bernardovna. Prinsipal uchastiye PERSOV, M.P.;  
KARPOV, V.V., kank. tekhn. nauk; OTMOLOVSKIY, G.Ye., red.

[Protection of the wooden structures of dwellings against  
wood-destroying pests] Zashchita dereviannykh konstruktssii  
zhilykh zdaniy ot razrushitelei drevesiny. Moskva, Stroi-  
izdat, 1964. 89 p. (MIRA 17:6)

L 27322-66 EWT(d)/FS(m)/EWT(1)/EWP(m)/T-2/EWP(1)/EWA(1) IJP(c) BC

ACC NR: AM6001054

Monograph

UR/

Ostoslavskiy, Ivan Vasil'yevich; Strazheva, Irina Viktorovna

38  
B+1

Flight dynamics; stability and control of aircraft (Dinamika poleta; ustoychivost' i upravlyayemost' letatel'nykh apparatov) Moscow Izd-vo "Mashinostroyeniye," 1965. 467 p. illus., biblio. Errata slip inserted. 10,000 copies printed. Textbook for aviation institutes.

TOPIC TAGS: flight mechanics, aerodynamic control, aerodynamic stability, motion equation, perturbed aircraft motion

PURPOSE AND COVERAGE: This monograph is intended as a flight-dynamics textbook for students attending higher aviation schools and may also be helpful to engineers engaged in aircraft design. The book is concerned with the theory of aircraft stability and control. Up-to-date methods are presented for studying stability and control of aircraft within a wide range of speeds, in longitudinal and lateral motion, during launching and landing, and at critical angles of attack. Transmission functions of aircraft and the methods used in selecting optimum parameters for both aircraft and the automatic control system are discussed.

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- Ch. II. Equations of motion of an aircraft as a body with variable structure -- 96
- Ch. III. The steady motion of an aircraft in a vertical plane -- 126
- Ch. IV. The steady lateral motion of aircraft -- 152
- Ch. V. Mathematical principles in the study of flight dynamics -- 180
- Ch. VI. Perturbed longitudinal motion of an aircraft -- 226
- Ch. VII. Transmission functions of the aircraft as an object of control in a perturbed longitudinal motion -- 247
- Ch. VIII. Perturbed longitudinal motion of an aircraft provided with an autopilot -- 281
- Ch. IX. Perturbed lateral motion of aircraft. Lateral stability and control -- 340
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Card 3/3 *Jo*

RUZIN, Boris Vasil'yevich; OSMOLOVSKIY, M., obshchiy red.; KOSTYUK,  
G.Ye., inzh., red.; DMITRIYEVA, N.L., red.izd-vo; MEDVEDEV,  
L.Ya., tekhn.red.; GUSEVA, S.S., tekhn.red.

[Above construction] Stroitel'stvo iz ginosyrtsovykh materi-  
alov. Pod obshchei red. M.Osmolovskogo. Moskva, Gos.izd-vo  
lit-ry po stroit. i arkhit., 1956. 133 p. (MIRA 13:1)  
(Building, Adobe)

OSHOLOVSKIY, M.

We are striving to economize on raw materials. Prom.koop. 14  
no.9:10 S '60. (MIRA 13:9)

1. Zamestitel' predsedatelya pravleniya arteli im. 20-letiya  
Oktyabr'skoy revolyutsii, g.Moskva.  
(Moscow--Textile industry)

DELIVERY, ...

metallostomosis with the aid of steel needle in the case of physical  
Fractures.

... .. 19

OSHOLOVSKIY, N.I., (Rostov-na-Donu)

Portable traction apparatus for fractures of the forearm. Ortop.

travn. i protes. no.2:61-63 Mr-Ap '55 (MLRA 8:10)

(FOREARM, fractures,

surg. stretching, portable appar.)

(FRACTURES,

forearm, surg.stretching, portable appar.)

OSHOLOVSKIY, N.S.

[Minsk; planning and construction of the capital of Soviet White  
Russia] Minsk; gradostroitel'stvo stolitsy Sovetskoi Belorussii.  
Minsk, Gos. izd-vo BSSR, 1952. 131 p. [Microfilm] (MLRA 7:12)  
(Minsk--City planning) (Minsk--Building)

KURBATOV, D.I.; NIKOLAYEV, V.I.; KIRSANOVA, M.K.; OSMOLOVSKIY, M.S.,  
redaktor.

[Fireproof construction] Ognestoiikoe stroitel'stvo. D.I.Kurbatov,  
V.I.Nikolaev, M.K.Kirsanova i dr. Pod obshch. red. M.S.Osmolovskogo.  
Moskva, Gos. izd. lit. po stroitel'stru i arkhitekture, 1953. 143 p.  
(MLRA 7:11D)

OSMOLOVSKIY, M., kandidat arkhitektury.

Arrangement and construction of stockbreeding farms. Sel'.stroitel'stvo no.6:6-7  
N-D '53. (MLEA 6:11)

1. Direktor Nauchno-issledovatel'skogo instituta arkhitektury sel'skikh zdaniy  
i sooruzheniy Akademii arkhitektury SSSR.  
(Stock and stockbreeding) (Farm buildings)



KURBATOV, Dmitriy Ivanovich; OSMOLOVSKIY, M.S., redaktor; GORSHKOV, A.P., redaktor; MEDEVLEV, L.Ya., tekhnicheskiy redaktor.

[Farm building construction elements made of local materials in new land reclamation districts] Konstruktsii sel'skikh zdaniy iz mestnykh materialov v raionakh osvoeniya tselinnykh zemel'. Pod obshchey red. M.S. Osmolovskogo. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1954. 52 p.

(MLRA 8:3)

(Building materials)(Farm buildings)

RUZIN, Boris Vasil'yevich; OSNOLOVSKIY, M., redaktor; KOSTYUK, G.Ye.,  
inshener, redaktor; DMITRIYAVA, N.L., redaktor izdatel'stva;  
MEDVEDEV, L.Ya, tekhnicheskii redaktor; GUSEVA, S.S., tekhnicheskii  
redaktor

[Building with clay materials] Stroitel'stvo iz glinosyrtsovykh  
materialov. Pod obshchei red. M.Osmolovskogo. Moskva, Gos. izd-vo  
lit-ry po stroit. i arkhitekture, 1956. 133 p. (MLPA 10:2)  
(Building) (Clay)

OSMOLOVSKIY, M. S.

KURBATOV, Dmitriy Ivanovich; ~~OSMOLOVSKIY, M. S.~~, redaktor; KOTIK, B.A.,  
redaktor izdatel'stva; BOROVNEV, N.K., tekhnicheskiy redaktor

[Fireproof structures in rural building] Ognestoikie konstruktsei  
v sel'skom stroitel'stve. Pod red. M.S.Osmolovskogo. Moskva, Gos.  
izd-vo lit-ry po stroit. i arkhit., 1957. 84 p. (MLRA 10:8)  
(Building, Fireproof)

OSMOLOVSKIY, M., arkhitekto

New-type barns for keeping cattle. Sel' stroi. 13 no.8:20-23

Ag '58.

(MIRA 11:9)

(Dairy barns) (Precast concrete construction)

OSMOLOVSKIY, M.S., kand. arkhitektury

Improved types of livestock buildings. Zhivotnovodstvo 20 no. 7:60-  
69 J1 '58. (MIRA 11:8)

1. Zaveduyushchiy otdelom zoogigiyeny i stroitel'stva zhivotnovodiche-  
skikh ferm Vsesoyuznogo nauchno-issledovatel'skogo instituta  
zhivotnovodstva.

(Dairy barns)

OSMOLOVSKIY A. S.

UKHOV, B.S., prof., doktor tekhn.nauk [deceased]; VOROB'YEV, V.A., prof., doktor tekhn.nauk, zaslužennyy deystel' nauki i tekhniki; YEGOROV, Yu.A., prof., doktor iskusstvovedcheskikh nauk; STRAMENTOV, A.Ye., prof., doktor tekhn.nauk; SIROTKIN, V.P., prof., doktor tekhn.nauk; TOROPOV, A.S., dotsent, kand.tekhn.nauk; KRYLOV, B.A., kand.tekhn.nauk; SHREYBER, A.K., kand.tekhn.nauk; OSMOLOVSKIY, M.S., dotsent, kand.arkhitektury, inzh.-arkhitektor; POGODIN-ALIKSEYEV, G.I., prof., doktor tekhn.nauk, obshchiy red.; NAYMOV, N.A., dotsent, kand.tekhn.nauk, nauchnyy red.; KOKOSHKO, A.G., red.; NAUMOV, K.M., tekhn.red.

[Industrial and residential construction; textbook for higher party schools] Promyshlennoe i grazhdanskoe stroitel'stvo; uchebnoe posobie dlia vysshikh partiinykh shkol. Moskva, 1959. 434 p.

(MIRA 13:2)

1. Kommunisticheskaya partiya Sovetskogo soyuza. Vysshaya partiynaya shkola. 2. Chlen-korrespondent Akademii stroitel'stva i arkhitektury (for Stramentov). 3. Rukovoditel' kafedry promyshlennogo proizvodstva i stroitel'stva Vysshey partiynoy shkoly pri Tsentral'nom komitete Kommunisticheskoy partii Sovetskogo soyuza (for Pogodin-Alekseyev.)

(Construction industry)

(City planning)

OSHOLOVSKIY, M., kand.arkhitektury.

Building farms for the loose housing of cattle. Sel'.stroi.  
13 no.3:3-7 Mr '59. (MIRA 12:5)  
(Dairy barns)

OSMOLOVSKIY, M., kand.arkhitektury

Farms with loose housing of cattle. Sel'stroi. 14 no.10:  
74-26 0 '59. (MIRA 13:2)  
(Dairy barns)



OSMOLOVSKIY, M.S., kand.arkhitektury; KORNEYEV, Yu.P., kand.arkhitektury,  
starshiy nauchnyy sotrudnik

Construction of farms for loose housing of cattle. Zhivotnovodstvo  
21 no.6:78-84 Je '59. (MIRA 12:8)

1. Zaveduyushchiy otdelom zoogigiyeny, stroitel'stva i mekhanizatsii  
zhivotnovodcheskikh ferm Vsesoyuznogo instituta zhivotnovodstva (for  
Osmolovskiy). 2. Vsesoyuznyy institut zhivotnovodstva (for Kornayev).  
(Dairy barns)

OSMOLOVSKIY, M.S.; GRIGOR'YEVA, A.Ya.; KUTSEVSKIY, N.S.; ZAVARSKIY, A.I.,  
red.; HUDNIK, A.V., red.; GOR'KOVA, Z.D., tekhn.red.

[Loose housing of cattle] Bespriviaznoe soderzhanie skota. Moskva,  
Gos.izd-vo sel'khoz.lit-ry, 1960. 94 p. (MIRA 13:12)  
(Dairy barns)

GSMOLOVSKIY, Mikhail Stepanovich; RAZINKOV, P., red.; USTINOVA, S.,  
tekhn. red.

[Organization and construction of mechanized dairy sections]  
Organizatsiia i stroitel'stvo mekhanizirovannykh ferm. Mo-  
skva, Mosk. rabochii, 1962. 150 p. (MIRA 16:4)  
(Dairying)

OSMOLOVSKII, N.S.

Minsk: gradostroitel'stvo stolitsy Sovetskoi Belorussii (Minsk; planning and construction of Soviet White Russia). Minsk, Gos. izd-vo BSSR, 1952. 131 p.

SO: Monthly List of Russian Accessions, Vol 7, No. 8, Nov. 1954

L 30103-65 EWT(d)/EWP(1) Po-4/Pq-4/Pg-4/Pk-4/Pl-4 IJP(c) GS/BC

ACCESSION NR: AT5004121

S/0000/64/000/000/0238/0247

AUTHOR: Osmolovskiy, P. F.

TITLE: Combined measuring servosystems

SOURCE: Vsesoyuznoye soveshchaniye po teorii invariantnosti i yeye primeneniyu v avtomaticheskikh sistemakh. 2d, Kiev, 1962. Teoriya invariantnosti v sistemakh avtomaticheskogo upravleniya (Theory of invariance in automatic control systems); trudy soveshchaniya. Moscow, Izd-vo Nauka, 1964, 238-247

TOPIC TAGS: automatic control system, invariance theory, servosystem, nonius system

ABSTRACT: This article discusses the application of the theory of invariance to combined measuring servosystems. The author commences with a brief discussion of the principle of construction. He then determines the transfer functions for a nonius system. The stability of the nonius system is then calculated. Knowing the transfer function, the author then determines the dynamic process of the sys-

tem on the established errors of the nonius servosystem is determined. Then the

Card 1/2

L 30105-65

ACCESSION NR: AT5004121

author calculates the random errors. The author concludes that a practical invar-  
lance can be attained in a nonius servosystem. It is also concluded that a known  
compensation of the effect of the nonlinearity of a rough channel occurs in a non-  
ius servosystem. In addition, the nonius system enables us to decrease the dyna-  
mic errors considerably. Orig. art. has: 4 figures and 65 formulas.

ASSOCIATION: None

SUBMITTED: 24 Sep 64

NO REF SOV: 004

ENCL: 00

SUB CODE: IE, DP

OTHER: 000

ACC NR: AT6022701

SOURCE CODE: UR/0000/66/000/000/0354/0363

AUTHOR: Osmolovskiy, P. F.

ORG: none

TITLE: Two-channel automatic control systems with self-adjustment of the accurate channel

SOURCE: Moscow. Institut avtomatiki i telemekhaniki. Samoobuchayushchiyaya avtomaticheskiye sistemy (Self-instructing automatic systems). Moscow, Izd-vo Nauka, 1966, 354-363

TOPIC TAGS: servosystem, multichannel automatic control system, automatic control parameter

ABSTRACT: This paper examines two design variants of two-channel vernier systems. Measuring systems of great accuracy should have a linkage of their two channels such that (1) complex plane  $P$  of the roots of the characteristic equation of the two-channel system is a superposition of complex planes  $P_1, P_2$  of the roots of the characteristic equations of each channel; and (2) the order of astatism  $\nu$  of the two-channel system equals the sum of the orders of astatism of the individual channels, whereas its relative amplification factor  $K_\nu$  is the product of  $K_{\nu 2}$  and  $K_{\nu 1}$ . The two-channel system may be represented as an equivalent circuit having series connected error operators. The effect of each channel's dynamic characteristics on those of

Cord 1/2

ACC NR: AT6022701

the vernier system are studied. The paper considers the extremal characteristics of the efficiency index (degree of compensation) of the two-channel system and the self adjustment of the parameters of the accurate channel during changing intensity of interference. The experimental investigation confines the possibility of error compensation and efficiency of parameter readjustment to the accurate channel. It is noted that with narrowband useful signal and wideband noise, when error component of the useful signal may be neglected, the extremal value of parameter undergoing re-adjustment is chiefly determined by the ratio of noise intensities in the compensation channel and basic system. Here the self-adjustment circuit is relatively simple. Orig. art. has: 35 formulas and 8 figures.

SUB CODE: 09/ SUBM DATE: 02Mar66/ ORIG REF: 005/ OTH REF: 001

Card 2/2



YEFANOV, A., rukovoditel'; OSMOLOVSKIY, B., rukovoditel'; GLADYSHEV, A.;  
IL'IN, S., prepodavatel'

Radio amateurs should be encouraged in schools! Radio no.1:14-15  
Ja '59; (MIRA 12:3)

1. Radiotekhnicheskiy kruzhok sredney shkoly No.3 goroda Simferopolya (for Yefanov).
2. Radiofizicheskiy kruzhok sredney shkoly No.3 goroda Simferopolya (for Osmolovskiy).
3. Nachal'nik kollektivnoy radiostantsii Yeletskogo radiokluba Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu (for Gladyshev).
4. Shkola No.342, g. Moskva (for Il'in).  
(Radio, Shortwave)

SOV/107-59-1-17, 51

AUTHORS: Yefanov, A. Instructor at a Radio-Engineering Study Circle,  
Osmolovskiy, R., Instructor at a Radio-Physics Study Circle (Simferopol')

TITLE: To Be Prepared for Useful Work (Byt' gotovymi k poleznomu  
trudu)

PERIODICAL: Radio, 1959, Nr 1, p 14 (USSR)

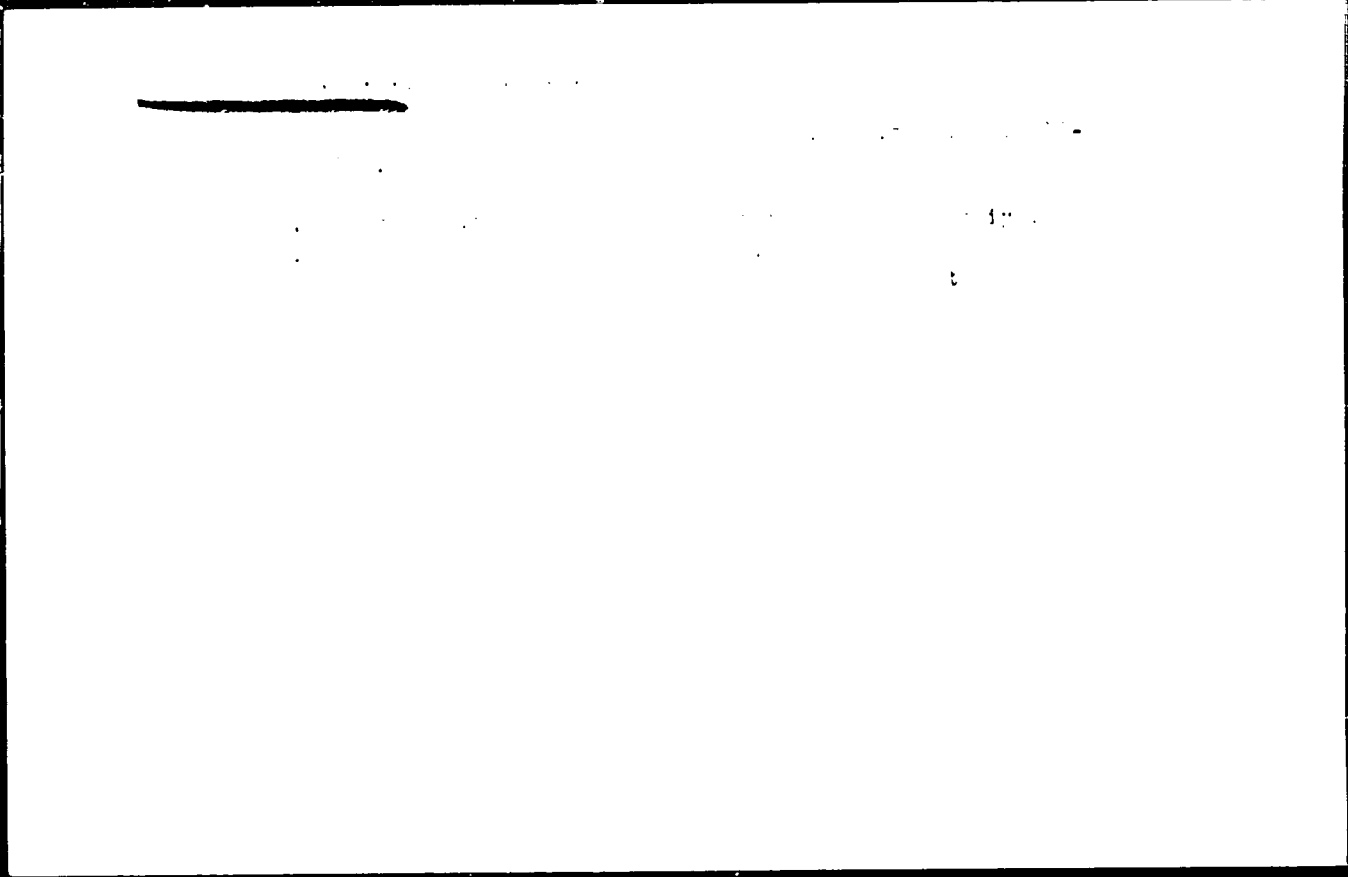
ABSTRACT: The work and achievements of a radio-technical and a radio-physical circle at the Nr 5 srednyaya shkola (secondary school) in Simferopol' are described. The radio-technical circle, existing for 5 years, built a 10-watt ultra-short-wave transmitter, some simple receiving sets and other equipment. The radio-physical circles installed a local wire-broadcasting center, built such instruments as a tube tester, avometer, relaxation oscillator, etc., and drew detailed diagrams of receiving sets. A radio club is planned. Both circles are supported by the school administration and the local DOSAAF organization.

Card 1/1

BEGAGOVEN, I.A., dotsent, kandidat tekhnicheskikh nauk; OSMOLOVSKIY, V.V.,  
kandidat tekhnicheskikh nauk; BABENKO, S.P.

! Some aspects of technical progress in mining machine building.  
Gor.zhur. no.8:43-48 Ag '56. (MLRA 9:10)

1.Krivorozhskiy gornorudnyy institut (for Begagoven and Osmo-  
lovskiy). 2.Glavnyy konstruktor zavoda "Kommunist" (for Babenko).  
(Krivoy Rog--Mining machinery)



GURVICH, Mikhail Abramovich; IOFFE, Zinoviy Moiseyevich; OSMOLOVSKIY, Valentin Vasil'yevich; BERGAUZ, L.A., red.; BEUSITSEYN, A.I., red.izd-va; MIKHAYLOVA, V.V., tekhn.red.

[Economics, organization and planning in enterprises of the mining industry; collection of examples and problems] Ekonomika, organizatsiia i planirovanie predpriatii gornorudnoi promyshlennosti; sbornik primerov i zadach. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1958. 232 p. (MIRA 1:4)  
(Mining industry and finance)

127-55-1-25/20

**AUTHORS:** Osmolovskiy, V.V. and Begagoyen, I.A., Dotsents of the  
Krivoy Rog Ore-Mining Institute; Babenko, S.F. and Khutor-  
noy, P.S., Mining Engineers from the Plant "Kommunist"

**TITLE:** Improve the Utilization and Repair of Mining Equipment  
(Uluchshit' ekspluatatsiyu i remont zaboynogo otorudovaniya)  
Letter to Editorial Board (Pis'mo v redaktsiyu)

**PERIODICAL:** Gornyy Zhurnal, 1958, Nr 1, pp 79-80 (USSR)

**ABSTRACT:** Recently, the ore mines of the Krivoy Rog basin have been  
equipped with various types of mining machinery, which creat-  
ed the pre-requisite for a considerably rise in labor effi-  
ciency. However, these opportunities have not been fully  
utilized. The low indices of equipment utilization are ex-  
plained by reasons of technical and organizational cha-  
racter. The authors of the letter propose a number of  
measures to improve the utilization, one of which is as  
follows: to convert the mines of the Krivoy Rog basin to a  
discontinuous regime of operation and assign special shifts  
or days for repair and preparatory work.

Card 1/2

127-58-1-28/28

Improve the Utilization and Repair (cont.)

ASSOCIATION: Krivorozhskiy gornorudnyy institut (Krivoy Rog Ore-mining  
Institute), Zavod "Kommunist" ("Kommunist" Works)

AVAILABLE: Library of Congress

1. Mining equipment-Maintenance

Card 2/2

USCOM-DC-54809

OSMOLOVSKIY, V.V., dots.; BEGAGOVEN, I.A., dots.; BABENKO, S.F., inzh.;  
KHUTORIDY, P.S., inzh.

Operation and repair of mining equipment in Krivoy Rog Basin mines.  
Izv.vys.ucheb.zav.; gor.zhur. no.5:41-45 ' 58. (MIRA 12:1)

1. Krivorozhskiy gornorudnyy institut.  
(Krivoy Rog--Mining machinery--Maintenance and repair)



OSMOLOVSKIY, Valentin Vasil'yevich; ICFE, Zinoviy Moiseyevich;  
GURVICH, Mikhail Abramovich; BOCHKOVSKAYA, Irina  
Vladimirovna; PINEGIN, I.I., otv. red.; OSVAL'D, E.Ya.,  
red.izd-va; IL'INSKAYA, G.M., tekhn. red.

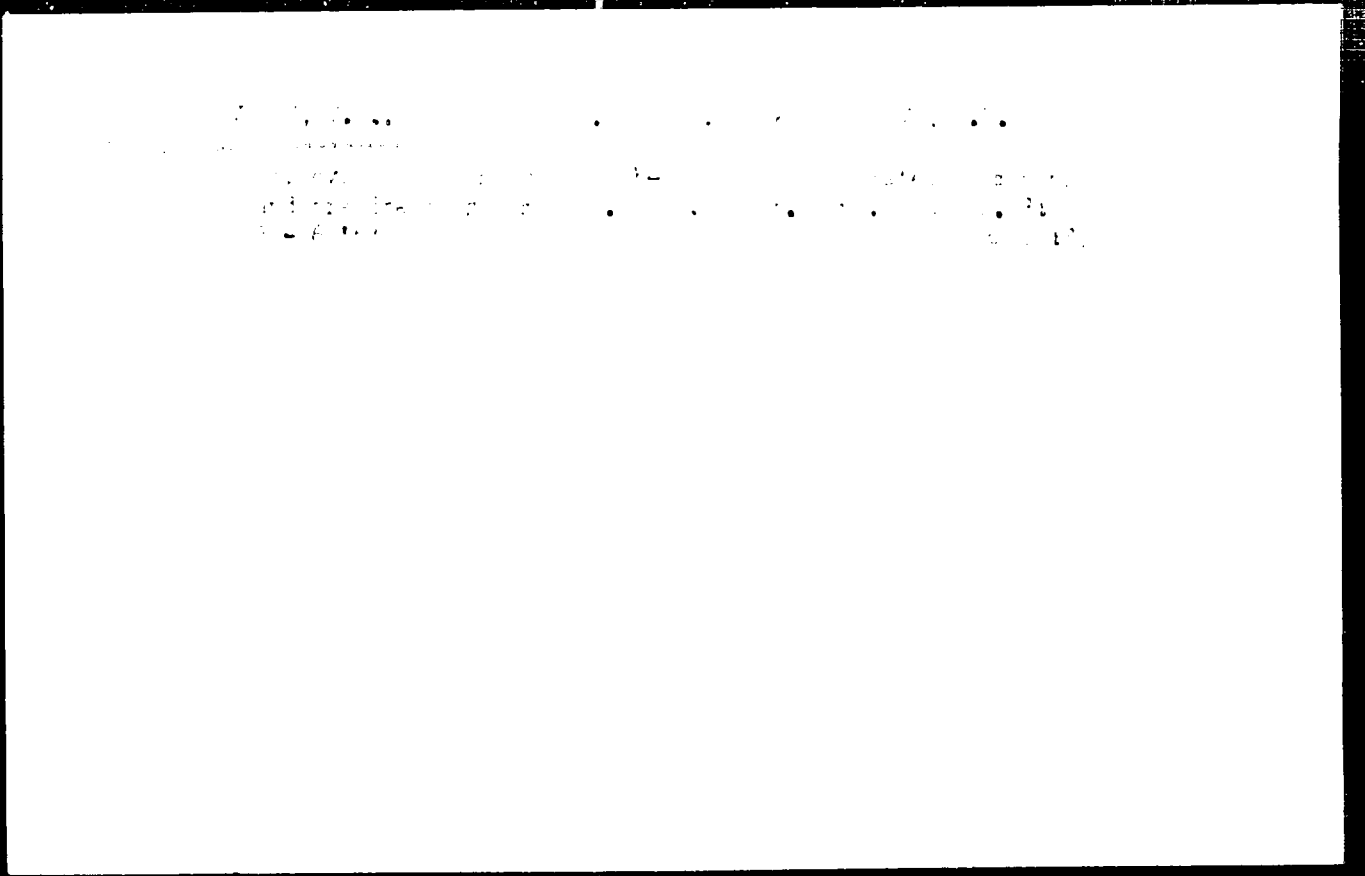
[Industrial organization and planning in the ore mining  
industry] Organizatsiia proizvodstva i planirovanie v  
gornorudnoi promyshlennosti. [By] V.V.Osmolovskii i dr.  
Moskva, Gosgortekhzdat, 1963. 351 p. (MIRA 16:11)  
(Mine management)

GSMOLOVSKIY, V.V.; IOFFE, Z.M.; SOKOLOV, V.P.; DULIN, I.L.

Improvement of planning and stimulation of interest in bonuses on the part of miners (discussion of the article by A.V. Baronenkov). Gor. zhur. no.10:22-24 0 '63.

(MIRA 16:11)

1. Krivorozhskiy gornorudnyy institut (for Osmolovskiy).
2. Dzerzhinskiy gosudarstvennyy trest zhelezorudnoy promyshlennosti, Krivoy Rog (for Ioffe).
3. Pechorskiy nauchno-issledovatel'skiy ugol'nyy institut (for Sokolov, Dulin).



OSMOLOVSKIY, V.V.: 1948-1951.

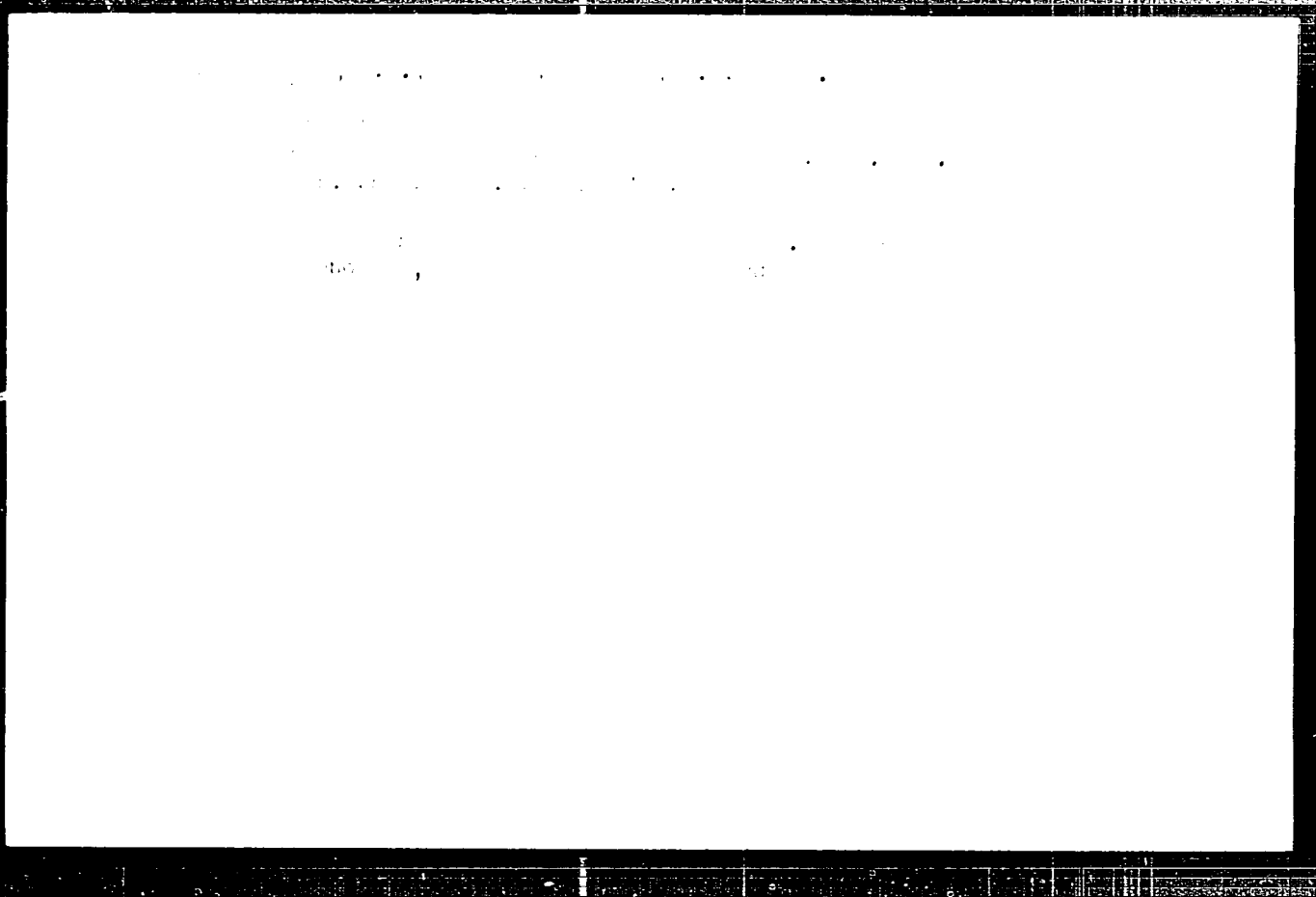
OSMOLOVSKIY, V.V.: 1948-1951. OSMOLOVSKIY, V.V.: 1948-1951.  
OSMOLOVSKIY, V.V.: 1948-1951. OSMOLOVSKIY, V.V.: 1948-1951.

OTMOLOVSKIY, V.V., kand.ekon.nauk; RUDENKO, A.I., gornyy inzh.

Influence of the rate of completed workings on the economic efficiency of a mining system. Ger.zhur. no.8:7-9 Ag '65.

(MIRA 18:10)

1. Krivorozhskiy gosudarstvennyy institut.



OCMDLW KIF, VIV, ...

Improving the quality and the cost of iron ore extraction at Krivoy Rog ore dressing combines. *Trav.vys uchet.zav.gor.zhur.* B no.11, 25.10.1971. (M. 1971)

...  
Ekonomika ...

ZERNOVA, A.; OSNOLOVSKIY, Yu.

Techniques used in restoring paintings. IUn.tekh. 2 no.1:29-32  
Ja '58. (MIRA 11:1)

(Paintings--Conservation and restoration)



LYNNIKOV., Nikolay Petrovich [Lynnikov, N.P.]; OSMOLOVSKIY,  
Yevgeniy Yakovlevich [Osolovs'kiy, I.K.I.A.], BOGATYI, G.A.  
[Bogatyi, G.A., translator]; BOGATAYA, M. [Bogataya, M.],  
red.

[Continuous production of butter; engineering and economic  
efficiency] Podochnoe proizvodstvo mlivchnogo masla; tekhnico-  
ekonomicheskaya effektivnost'. Moskva, Pishchevaya promyshlen-  
nost', 1964. 55 p. (BIR 1813)

OSMOJSKA, Halszka

On some Famennian phacopinae (Trilobita) from the Gory Swietokrzyskie in Poland. Acta palaeont Pol 8 no. 4: 495-523 '63.

1. Palaeozoological Laboratory, Polish Academy of Sciences, Warsaw.

OSM LSKA, Halszka

Significance of the trial ... in paleoecological studies  
of the Upper Devonian. ... no. 413A-47  
1966

Osmolski H.

Osmolski H. "Research on Preparation of Diphenyl Ether from Phenolates and Chlorobenzene." (Badania nad otrzymywaniem eteru dwufenylowego z fenolanow i chlorobenzenu). Przemysl Chemiczny, No 4, 1950, pp. 194-197, 1 Fig.

To obtain a high yield in diphenyl ether preparation from phenolates and chlorobenzene--it is necessary previously to dehydrate potassium phenolate by distillation. A yield similar to those established in the literature was obtained by using chlorobenzene and potassium phenolate under pressure of a few atmospheres, and a simple method was worked out for exploitation of the post-reaction mixture. Part of the potassium phenolate can be supplanted by sodium phenolate, but only in the presence of an inorganic sodium salt.

S0: Polish Technical Abstracts No. 2, 1951

OSMOLSKI, H.

OSMOLSKI, H.: "Temperature Indicating Chemical Compounds," Przemysl Chemiczny, Vol 11(34), no 6, 1955, pp. 271-278. Published from the Central Institute of Documentation of Technical Science.

10

CA

Phenyl ether from phenoxides and chlorobenzene A  
McC. H. Gajdicki, and L. Nylacki. *Przemysl Chem* 6,  
104-7 (1955).--An increased yield of Ph<sub>2</sub>O from PhOK and  
PhCl was obtained when the dehydration of the PhOK was  
effected by distn. under atm. pressure with an excess of  
PhOH. An increased yield can also be obtained by replacing  
part of the PhOK with PhONa, which can replace all the  
PhOK if an inorg. K salt is present. A simple and  
economical method is suggested for handling the by-products  
of the reaction. Frank Gonet

1957

OSMOISKI, M.

The large block building with movable oblong walls.

p. 335  
Vol. 27, no. 9, Sept. 1955  
PRZEGLAD BUDOWLANY  
Warszawa

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS (EEAL), LC, VOL. 6, no. 2  
Feb. 1956

OSPOLSKI, ROMAN

Gaszenie wapna; wskazowki bezpieczenstwa i higieny pracy. (Dla pracownikow zatrudnionych przy gaszeniu wapna. Wyd. 1) Warszawa, Budownictwo i Architektura, 1955. 30 p. (Slaking lime; information on labor safety and hygiene for lime slakers. 1st ed. illus., bibl., diags.)

SO: Monthly list of East European Accessions List, (EEAL), LC. VOL. 4, No. 11, November 1955, Uncl.



CSHOLSKI, R.

Men sink in silos, p. 28.

OCHONA PRACY. (Centralna Rada Zwiqzkow Zawodowych i Centralny Instytut Ochrony Pracy) Warszawa. Poland. Vol. 11, no. 4, Apr. 1959.

Monthly list of East European Accessions (MEAI) LC. Vol. 8, No. 9, Sept. 1969  
uncla.

COLOMBIA, C.

Ref. cont. . . .

CONFINA, S.A. (Instituto Colombiano de Estudios y Análisis  
C. Arango Prieto)  
Barranquilla, Colombia  
Tel. 5, 2.2.2, June 1979

Monthly list of Test Reports (TR) (SIA) in . . .  
cont. 1979  
encl.

OSMOLSKI, R.

Cranes in the building industry. p. 4

OCHRONA PRACY. (Centralna Rada Zwiadowych i Centralny Instytut  
Ochrony Pracy. Warszawa, Poland. Vol. 14, no. 3, Mar. 1959.

Monthly list of East European Accessions (EAI) LC, vol. 9, no. 3, Aug. 1959.

Uncl.

OSMOISKI, Tadeusz

Miocene deposits in the fork of the Vistula and Nida Rivers  
and their sulfur content. Kwartalnik geol 7 no.2:337-351 '63.

1. Zaklad Zloz Ropy, Soli i Surrowcow Chemicznych, Instytut  
Geologiczny, Warszawa.

*OSMOLSKI, Tadeusz*

POLAND

OSMOLSKI, Tadeusz

Department of Salt and Chemical raw Material Deposits  
of the Geological Institute (Zakład Złóż Sól i Surowców  
Chemicznych IG /Instytut Geologiczny/)

Warsaw, Kwartalnik geologiczny, No. 1, 1967, p. 1-11.

"Interrelation between formation of sulfur deposits in  
the Miocene of the Danubian Fore-deer and lithology  
of Their Substratum".

OSMOLESKI, Tadeusz

P. 0010

OSMOLESKI, Tadeusz

Department of Petroleum, Salts, and Chemical and Metallic  
Deposits (Lakled Zlota w y, 3 11 1 Surwowa Szanclanym  
Geological Institute

Warsaw, Kwartelnik Geologiczny, No. , 199, 1910.

"Preliminary Data on the Geology of the District between  
Wieliczka and Nowy Sacz."

OSMOLSKI, Tadeusz

Results of the up-to-date prospecting activities in the Czarkowy region. Kwartalniki geol 5 no.4:960-961 '61.

1. Zakład Złoz Ropy, Soli i Surowcow Chemicznych, Instytut Geologiczny, Warszawa.

OSMOLSKI, Tadeusz

Preliminary results of investigations carried out in the region of the ancient sulphur mine in Posadza. Kwartalnik geol 6 no.2:417 '62.

1. Zakład Złoz Ropy, Soli i Surowcow Chemicznych, Instytut Geologiczny Warszawa.



OSIOLSKI, Tadeusz

Sulphuriferous series of the Miocene evaporites in Czarkowe  
region on the Mda. Przegl geol 9 ro.12:638-643 '61.

OSMONOV, A.

Tuyuk-Chakyr-Korum Valley; physico-geographical outline. Fat.  
Tian'-Shan'. vysokogor. fiz.-geog. sta. no.6:115-120 '64.  
(MIRA 17:12)

LEVOCHENKO, V. N.,

Some notes on the  
In the KGB

1. ...  
History

(1958)

OS'MOVA, M.

Development of the world socialist economy. Vop. ekon. no.2:131-139  
F '63. (MIRA 16:3)

(Europe, Eastern—Division of labor)  
(Europe, Eastern—Machinery industry)  
(Mutual economic assistance council)