

BUYANOV, Aleksandr Fedorovich; ~~SKORIBKSYA, I.N.~~, redaktor; RAKOV, S.I.  
tekhnicheskiy redaktor.

[The chemistry of fertility] Khimii plodorodiia. [Moskva] Izd-vo  
VTsSPS Profizdat, 1956. 95 p. (MLRA 10:6)  
(Agricultural chemistry)

DULA, I.Ya. inzhener [translator]; KRIVITSKIY, V.I., inzhener, redaktor;  
SKORUBSKAYA, L.N., redaktor; RAKOV, S.I., tekhnicheskiy redaktor

[Production of steel parts by means of cold extrusion] Proizvodstvo  
stal'nykh detalei kholodnym vydavlivaniem. [Moskva] Izd-vo VTsSPS  
Profizdat, 1956. 110 p. (MLRA 9:10)  
(Extrusion (Metals))

SKORUBSKAYA, I. N.

ZVIGOL'SKAYA, Natal'ya Denisovna; SKORUBSKAYA, I.N., redaktor; RAKOV, S.I.,  
tekhnicheskiy redaktor

[Let us increase the production of livestock] Povysheniye produktiv-  
nost' skots. [Moskva] Izd-vo VTI SPS Profizdat, 1957. 77 p.  
(MLFA 10:10)

1. Glavnyy zootekhnik Kemerovskoy mashinno-traktornoy stantsii,  
Khar'kovskoy oblasti (for Zvigol'skaya)  
(Stock and stockbreeding)

GAYVORON, Arkadiy Abramovich; SKORUBSKAYA, I.N., red.; SHADRINA, N.D.,  
tekh.n.red.

[Pages of life] Stranitsy zhizni. Moskva, Izd-vo VTsSPS Prof-  
izdat, 1957. 83 p. (MIRA 12:11)  
(Nexhevenko, Grigorii Semenovich)  
(Turning)

*Let's make Peking...*  
CHEN YUN-SYAN [Ch'eng Yung-hsiang]; SKVORTSOV-TOKARIN, T.T. [translator];  
TKHILADZE, G.R., inzh., spetsred.; ~~SKORUBSKAYA, I.N., red.~~;  
SHADRINA, N.D., tekhn.red.

[Let's make Peking even more beautiful; story of a brigade of  
plasterers] Pust' Pekin budet eshche prekrasnee; rasskaz o  
rabote brigady shtukaturov. Zapis' Pao Sen. Izd-vo VTsSPS  
Profizdat, 1958. 27 p. (MIRA 12:4)  
(Peiping--Plastering)

SKORUBSKAYA, I.N., red.; SHADRINA, N.D., tekhn.red.

[New method of kilning bricks] Novatorskii metod obzhiga  
kirpicha. Moskva, Izd-vo VTsSPS Profizdat, 1958. 49 p.  
(MIRA 12:9)

(Brickmaking)

OVCHARENKO, Sergey Grigor'yevich, slesar'-instrumental'shchik;  
SKORUBSKAYA, I.N., red.; GOLICHENKOVA, A.A., tekhn.red.

[Not a single minute lost] Ni minuty poter'. Moskva,  
Izd-vo VTsSPS Profizdat, 1958. 68 p. (MIRA 12:8)

1. Odesskiy zavod stroitel'no-otdelochnykh mashin (for Ovcha-  
renko). (Dies (Metalworking))

BUYANOV, Aleksandr Fedorovich; MAVRODIADI, V.G., inzh., nauchnyy red.;  
SKORUBSKAYA, I.N., red.; SHADRINA, N.D., tekhn.red.

[Controlled electrons] Upravliaemyi elektron. Moskva, Izd-vo  
VTsSPS Profizdat, 1959. 138 p. (MIRA 12:9)  
(Electrons)



KITAYEVA, Galina Valentinovna; IVANOV, Konstantin Aleksandrovich;  
SKORUBSKAYA, I.N., red.; LARINA, L.S., tekhn.red.

[Moscow - Astrakhan; a guidebook] Moskva - Astrakhan'; pute-  
voditel'. Moskva, Izd-vo VTsSPS Profizdat, 1961. 101 p.  
(MIRA 14:6)

(Moscow Canal--Description and travel)  
(Volga River--Description and travel)

RAPKOV, Vladimir Ippolitovich; PEKELIS, Viktor Davydovich; GOLDOVSKIY, Ye.M.,  
prof., doktor tekhn.nauk, zasluzhennyy deyatel' nauki i tekhniki,  
nauchnyy red.; SKORUBSKAYA, I.N., red.; GOLICHENKOVA, A.A., tekhn.red.

[The A B C's of the amateur motion-picture photographer; how many  
letters in the A B C's of the amateur motion-picture photographer?]  
Azbuka kinoliubitelia; skol'ko bukv v azbuke kinoliubitelia?  
Moskva, Izd-vo VTsSPS, Profizdat, 1961. 346 p. (MIRA 15:2)

(Amateur motion pictures)

MYAKOTIN, Anatoliy Nikolayevich; SKORUBSKIY, N.I., redaktor; KHUTORSKAYA,  
Ye.S., redaktor; NYENSON, I.M., tekhnicheskii redaktor

[Analysis of realization of cost plans in mining industries] Ana-  
liz vypolneniia plana sebestoimosti v gornodobyvaishchei pro-  
myshlennosti. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi  
i tsvetnoi metallurgii, 1955. 215 p. (MIRA 9:3)  
(Mining industry and finance)

SKORUBSKIY, N.I.

Some current problems in the economic aspects of the mining  
industry. Gor.zhur. no.6:3-5 Je '56. (MLRA 9:8)

1. Glavnyy bukhgalter Glavrudy Ministerstva chernoy metallurgii  
SSSR.

(Mining Industry and finance)

SKORUBSKIY, Nikolay Ivanovich; KIRZHNER, D.M., prof., retsenzent; SOSEDOV, U.O., gornyy inzh., retsenzent; GRANOVSKIY, G.M., starshiy konsul'tant, red.; ARKHANGEL'SKAYA, M.S., red.izd-va; KARASEV, A.I., tekhn.red.

[Calculations for mines of enterprises engaged in ferrous metallurgy] Kal'kuliatsiia na rudnikakh chernoi metallurgii. Izd.3., perer. i dop. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1959. 189 p. (MIRA 12:4)

1. Moskovskiy gornyy institut (for Kirzhner). 2. Upravleniye bukhgalterskogo ucheta Ministerstva finansov SSSR (for Granovskiy).  
(Mining industry and finance)

14(5)

SOV/127-59-3-18/22

AUTHORS: Skorubskiy, N.I. (Moscow), Gurvich, M.A., Economist  
(Krivoy Rog.)

TITLE: Problems of Calculating Net Costs in the Mining Industry. (Voprosy ucheta sebestoimosti v gornorudnoy promyshlennosti).

PERIODICAL: Gornyy zhurnal, 1959, Nr 3, pp 60-65 (USSR)

ABSTRACT: Engineer N.N. Patrikeyev published in Nr 8 (1958) of "Gornyy zhurnal" the article under the above title for discussion purposes. In answering him, N.I. Skorubskiy, flatly rejects the proposition of calculating net costs by separate production processes. He says that this method was already used for a short time in the Krivoy Rog iron ore basin, and in the Nikopol' manganese basin. In 1940 the Glavruda of the former Ministry of the Ferrous Industry tried to introduce the method in all mines, only to scrap it the very next year. The method has been found to be

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SOV/127-59-3-18/22

Problems of Calculating Net Costs in the Mining Industry.

extremely complicated and clumsy. M.A. Gurvich also disagrees with Patrikeyev, though he says some of his propositions can be considered. He also thinks that the whole problem of cost calculation must be thrashed out at a conference of representatives of all interested enterprises and scientific-research organizations.

ASSOCIATION: Krivbassproyekt.

Card 2/2

YALEVSKIY, D.B.; gornyy inzhener; TREYKROV, D.M., bukhgalter; SKORUBSKIY, N.I.

"Analysis of expenditures in money and material in coal-mining costs"  
by V. I. Beliaev. Reviewed by D.B. Ialevskii, D.M. Treierov, N.I.  
Skorubskii. Gor. zhur. no.5:78-79 My '60. (MIRA 14:3)

1. Kombinat Kuzbassugol', g. Kemerovo (for Yallevskiy and Treyyerov).
2. Geologicheskoye upravleniye tsentral'nykh rayonov pri Sovete  
Ministrov RSFSR (for Skorubskiy).  
(Mining industry and finance)  
(Beliaev, V.I.)



SKORUBSKIY, Nikolay Ivanovich; GRANOVSKIY, G.M., otv. red.;  
GOLUBYATNIKOVA, G.S., red. izd-va; SHKLYAR, S.Ya., tekhn. red.

[The balance sheet of a mining enterprise] Balans gornogo pred-  
priiatia. Moskva, Gosgortekhnizdat, 1962. 147 p.  
(MIRA 15:6)

(Mineral industries--Accounting)

SKORUNSKAYA, T. N.: Master Med Sci (diss) -- "Investigation of the interaction of the signal systems in the development of speech-motor and defense conditioned reactions". Moscow, 1953. 16 pp (Acad Med Sci USSR), 200 copies (KL, No 6, 1959, 146)

EXCERPTA MEDICA Sec 2 Vol 12/5 Physiology May 59

1883 INTERACTION OF SIGNAL SYSTEMS DURING SIMULTANEOUS APPLICATION OF DIRECT AND VERBAL STIMULI OF OPPOSITE SIGNIFICANCE (Russian text) - Skorunskaya T. N., Lab. of Higher Nerv. Activity, Inst. of Norm. and Pathol. Physiol., USSR Acad. of Med. Sci., Moscow - ZH. VYSSH. NERV. DEYAT. 1958, 8/3 (346-352) Tables 3

The power relations between direct and verbal conditioned stimuli in subjects of various ages (from 8 to 29 yr.) have been studied. The study was conducted by the motor method with speech reinforcement (Ivanov-Smolensky). It was found that when a stimulus consisting of verbal and direct light components of opposite significance is applied, all the subjects respond first to the direct stimulus. With an increase in age, the number of subjects with a conditioned reaction to a verbal component increases.

SKORUNSKAYA, T.N.

Factors determining the nature of the dynamic transfer of conditioned reactions from the first to the second signal system [with summary in English]. Zhur.vys.nerv.deiat 9 no.1:30-36 Ja-F '59.

(MIRA 12:3)

1. Laboratory of Physiology and Pathology of Higher Nervous Activity  
Institute of Normal and Pathological Physiology, U.S.S.R. Academy of  
Medical Sciences, Moscow.

(REFLEX, CONDITIONED,

transfer of conditioned reactions from 1st to 2nd  
signaling system (Rus))

SKORUNSKAYA, T.N.

Pathodynamic structure of neural processes in experimental neuroses  
in dogs. Zhur. vys. nerv. deiat. 11 no.5:915-919 S-0 '61.

(MIRA 15:1)

1. Laboratory of Physiology and Pathology of the Higher Nervous  
Activity, Institute of Normal and Pathological Physiology, U.S.S.R.  
Academy of Medical Sciences, Moscow.

(NEUROSES)

(CONDITIONED RESPONSE)

SKORUNSKIY, I. A.

Gastric secretion in patients with catatonic type of schizophrenia of the catatonic type accompanied by refusal to eat

in the morning prior to any food intake. Patients were then given subcutaneous injections of 0.1% histamine and 15-20 min. later gastric juice was again aspirated. Twenty aspirations were performed with each patient. Values obtained for the two types of acidities varied in the case of each patient within a wide range, indicating that a single gastric juice analysis does not represent the true condition of the patient's gastro-secretions. Histamine stimulated the secretion of gastric juice in all the patients to varying degrees. A correlation appeared to exist between the increase in gastric secretion and the psychic state with refusal to eat in the control and histamine-stimulated tests. In patients whose refusal to eat was absent, the vol. of gastric secretion and the response to the histamine injection were greater. A consideration of the gastro-secretory analytical data alone was insufficient to attempt to explain the mechanism of the gastric secretion in catatonic schizophrenia. B. S. L.

SKORUNSKIY, I.A.

Some trends in the use of ultrasonic waves in diagnosis and  
therapy; based on materials of the foreign press. Trudy  
VNIIMIO no.3:41-54 '63 (MIRA 18:2)

CALUSINSKI, Bogdan, mgr.; GALLAR, Jan, mgr. inz.; SKORUPA, Andrzej,  
mgr. inz.

Testing pressure welds in steel constructions with the ZSK-2  
magnetic flaw detector. Przegl. spaw 15 no.10:228-229 0'63

1. Akademia Gorniczo-Hutnicza, Krakow.



GOLECKI, Jan; SKORUPA, A.; CIECHOCINSKI, A.

Calculation of crane beams as space structures. Problemy  
proj hut maszyn 11 no.12:365-368 D '63.

1. Akademia Gorniczo-Hutnicza, Krakow.

BAL, Marian, mgr inż.; SKORUPA, Andrzej, mgr inż.

Ultrasonic defectoscopy of fillet welds in steel structures  
of metallurgic installations. Przegl spaw 16 no. 1: 17-20  
Ja '64.

1. Akademia Gorniczo-Hutnicza, Krakow.

CALUSINSKI, Bogdan, mgr.; GALLAR, Jan, mgr. inz.; SKORUPA, Andrzej, mgr inz.

Patent method of testing butt welds. Przegl spaw 16 no.7/8:  
189-190 J1-Ag'64

1. Technical University, Czestochowa (for Calusinski). 2. School  
of Mining and Metallurgy, Krakow (for Gallar and Skorupa).

SKORUPSKI, Andrzej

Reflection of Alfvén waves from the localized inhomogeneity of the magnetic field. *Magy fiz folyoir* 12 no.3:253 '64.

1. Institute of Theoretical Physics, University, Warsaw.

GOLECKI, Jozef, doc., dr., inz.; SKORUPA, Andrzej, mgr., onz.

Remarks on fillet weld control. Przegl spaw 13 no.9:240-242 S '61.

1. Katedra Maszyn Hutniczych, Akademia Gorniczo-Hutnicza, Krakow.

BLASZCZAK, Jozef, mgr inz.; SKORUPA, Andrzej, mgr inz.

Fault size evaluation in ultrasonic inspection of forgings.  
Przełł mech 23 no. 5:144-146 10 Mr '64.

1. Katedra Wytrzymałosci Materialow, Akademia Gorniczo-Hutnicza, Krakow.

GOLECKI, Jozef, doc. dr inz.; SKORUPA, Andrzej, mgr inz.

Testing methods of riveted joints in steel constructions of metallurgic work installations. Hutnik P 29 no. 7/8: 277-281 J1-Ag '62.

1. Zakład Stalowych Konstrukcji, Urządzeń i Maszyn, Akademia Gorniczo-Hutnicza, Krakow.

SKORUPA, Andrzej, mgr inż.

Defectoscopic testing methods of spot welded joints in steel sheet constructions. Przegl spaw 15 no. 7:153-156 J1 '63.

1. Zakład Stalowych Instrukcji Urządzeń i Maszyn, Akademia Gorniczo-Hutnicza, Krakow.





SKORUPA, JAN.

SKORUPA, JAN. The Results of Measurements of the Magnetic Inclination in the Mazowsze Area (Central Poland) in 1946. Warszawa. Panstwowy Instytut Geologiczny. Seria geofizyczna. Biuletyn no. 45, 1948, p. 26.

SKORUPA, JAN.

SKORUPA, JAN. Regional Measurements of the Vertical Component of Earth Magnetism in Podlasie and Lublin District in 1949. Geologiczny biuletyn informacyjny, fasc. no. 3, 1952, p. 103-104.

SKORUPA, JAN.

SKORUPA, JAN. Results of Magnetic Inclination Measurements within the Lower Silesia Area in 1947. Warszawa. Panstwowy Instytut Geologiczny. Seria Geofizyczna Biuletyn no. 82, 1952, p. 47-50.

SKORUPA, J.

A fast and useful method of calculating the effective velocities from the reflecting hodograph.

P. 317, (Przeład Geologiczny, Vol. 4, no. 2, July 1956, Warszawa, Poland)

Monthly Index of East European Accessions (MEAI) LC. Vol. 7, no. 2,  
February 1958

SKORUPA, J.

Methodical remarks concerning the prospecting for iron-ore deposits in northeastern Poland. p. lll.

PRZEGLAD GEOLOGICZNY. Wydawnictwa Geologiczne. Warszawa, Poland, Vol. 7, No. 3, March, 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September, 1959.  
Uncl.

SKORUPA, Jan

Methods of geophysical investigations of covered regions based upon  
the example of northeastern Poland. Przegl geol 9 no.4:206-209 '61.  
(EEAI 10:9)

(Geophysics)

SKORUPA, Jan

Geophysical aspects of the Conference of the Council of Economic  
Mutual Assistance in Prague. Przegł geol 9 no.6:319-323 Je '61.

(Council of Economic Mutual Assistance) (Geophysics)



SKORUPA, Jan

Geophysical methods applied in oil and gas prospecting in Poland.  
Przeł geol 9 no.10:512-518 '61.

1. Instytut Geologiczny, Warszawa.

(Poland--Prospecting)

SKORUPA, Jan

Application of geophysical methods in coal prospecting in Upper  
Silesia. Przegl geol 9 no.12:650-655 '61.

S/169/62/000/010/002/071  
0223/0307

Author: Skorupa, J.

Title: 7th Symposium of the Vengerskoye geofizicheskoye obshchestvo (Hungarian Geophysical Society)

Periodical: Referativnyy zhurnal, Geofizika, no. 10, 1962, 4, abstract 10A11 (Przegl. geol. 10, no. 4-5, 1962, 214-216 (rol.))

Summary: The symposium was held in Budapest on September 6-9, 1961. 55 papers were presented, those being devoted to questions of exploration and professional geophysics and to the application of exploration geophysics in engineering. A number of papers was devoted to investigations of the inner structure of the earth and its crust. ✓

[abstractor's note: complete translation]

Card 1/1

SKORUPA, Jan

A geophysical symposium in Warsaw. Przegl geol 10 no.6:306-  
307 Je '62.

1. Instytut Geologiczny, Warszawa.

SKORUPA, Andrzej, mgr inż.

Geometric testing conditions and their influence on the quality of radiograms in roentgenography of fillet welds. Przegl spaw 15 no.2:51-55 F '63.

1. Katedra Maszyn Hutniczych, Akademia Gorniczo-Hutnicza, Krakow.

*SKORUPA, Jan*

POLAND

SKORUPA, Jan

Department of Geophysics of the Geological Institute  
(Zakład Geofizyki Instytutu Geologicznego)

Warsaw, Kwartalnik Geologiczny, No 3, 1963, pp 504-06.

"Impressions of VEB Geophysik in Lipsk (Leipzig)".

SKORUPA, L.

Gold fund. Inform. biul. VDNKH no.12:8-10 D '64  
(MIRA 18:2)

СКРИПКА, 1. (Известно)

Активность в период с 1-го по 10-е. Информ.бюл.ВЕНКВ no.1:9-11 Ja '65.  
(MIRA 18:3)

1. Spetsial'nyy korrespondent zhurnala "Vystavka dostizheniy  
narodnogo khozaystva".



SKORUPINSKI, A. ; GOMULINSKI, J.

Standardisation in the machine-tool industry. p. 529.

MECHANIK. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich)  
Warszawa, Poland. Vol.32, No. 9, Sept. 1959.

Monthly list of East European Accession (EEAI) LC, Vol.9, no.1, Jan.1960.

Uncl.

SKORUPKA, Stanislaw

Witold Doroszewski. Nauka polska 10 no.4:37-41 '62.

1. Uniwersytet, Warszawa.

SKORUPKO, YA. P.

Effect of thermal treatment and methods of preparation  
 of the alumina support on the catalytic properties of molyb-  
 denum catalysts. M. S. Belen'kiy, N. S. Kuznetsov, and  
 Ya. P. Skorupko. *Trudy Azerbaidzhan. Inst. Inzh. im. M. F. Azadova*, 1955, No. 11, 50-63 (in Russian).—A catalyst  
 for aromatization of hydrocarbons was made from  $Al_2O_3$ ,  
 which was obtained from an aluminate by treatment with  
 $HNO_3$ , washed free from  $NO_3^-$ , dried below  $100^\circ$ , mixed  
 with dil.  $HNO_3$ , shaped, thermally treated, and impregnated  
 with Mo. If the  $Al_2O_3$  is calcined at a low temp., it pro-  
 motes mostly dehydrogenation of naphthenes, but when it is  
 calcined at higher temp. dehydrocyclization becomes more  
 pronounced; this indicates that  $Al_2O_3$  is an active catalyst  
 component in the mixed catalyst. Impurities in  $Al_2O_3$  af-  
 fect catalyst activity, coke formation, and the course of the  
 reaction.

W. M. Sternberg

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424 J

AM for MT

BELEN'KIY, M.S.; KUZ'YATINA, N.S.; SKORUPKO, Ya.P.

Effect of promoters from elements of the second group of the periodic system on catalytic properties of molybdenum-aluminum oxide catalysts. *Izv.vys.ucheb.zav.; neft' i gaz* 1 no.10:87-93 '58. (MIRA 12:4)

1. Azerbaydzhanskiy industrial'nyy institut imeni M.Azizbekova.  
(Catalysts)

SKORUPSKA, T

The sorptive complex and the exchangeable-cation contents of the more important soils of the Warsaw Voivodship. IV. Investigation of the black soils. A. Musierowicz, T. Skorupska, and H. Król (Zakład Gleboznawstwa IUNG i SGGW, Warsaw). Roczniki Nauk Rolniczych Ser. A 72, 165-77(1955)(English summary); cf. C.A. 49, 16139b.— Seven different spot samples were taken at various depths (up to 160 cm.) and analyzed for granulometry, loss of H<sub>2</sub>O upon heating, Ca, Mg, K, pH in H<sub>2</sub>O and KCl soln., N, CaCO<sub>3</sub>, C/N, the exchangeable cations, % sol. in 20% HCl and the P<sub>2</sub>O<sub>5</sub> and Fe<sub>2</sub>O<sub>3</sub> + Al<sub>2</sub>O<sub>3</sub> in such soln., montmorillonite and kaolinite according to the Tokarski method (C.A. 48, 11696f), humus, and hydrolytic sorptive capacity. Formulas are presented for calcg. approx. the exchangeable sorptive and hydrolytic sorptive capacities from the sum of exchangeable bases and the hydrolytic acidity. W. J.

3

MUSEROVICH, A.; BROGOVSKI, S.; SKORUPSKA, T.

Study of organic matter in bound Podzolic sandy soils.  
Pochvovedenie no.2:89 F '60. (MIRA 15:7)  
(Humus) (Podzol)

SKORUPSKI, A.

Boundary conditions for electromagnetic fields in the case of moving media. Bul Ac Pol mat 10 no.7:391-395 '62.

1. Institute of Nuclear Research, Polish Academy of Sciences, Warsaw. Presented by L.Infeld.

SKORUPSKI, Andrzej

Application of conformal mappings to the analysis of ridge wave guides. Rozpr elektrotech 8 no.3/4:359-405 '62.



SKORUPSKI, M; JANTYKI, J.; NIEMIAKOWICZ, A.

Paper chromatography of some lower organic acids. p. 417. (PRZEMISL CHEMICZNY, Vol. 10, No. 8, Aug. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

POLIKHIN, P.T.; SKORUPSKY, V.T.; MELNIKOV, Ya.P., AND PEROV, V.G.

Investigating the strength of backup rolls with sleeves  
having an irregular fit. Izv. vyz. tsekh. zap. Chern. Met.  
8 no.11:93-98 '65. (MIRA 18011)

1. Mezhrubnyy iznoshivaniye spiral'nykh spivovov.

SKORUPSKI, W.

SKORUPSKI, W. Role of the sorter of raw materials in the production  
process in a sawmill. p. 265.

Vol. 6, No. 10, Oct. 1955

PRZEMYSŁ DRZEWNY  
TECHNOLOGIA  
Warszawa, Poland

So: East European Accession, Vol. 5, No. 5, May 1956

BYCHINSKI, W.

SPOWAPSKI, W. Principles of the classification of lumber for export. Pt. 1.  
(To be contd.) p. 295.  
Instruction in the use of thin frame saws in sawmill production.  
(To be contd.) p. 297.

Vol. 6, No. 11, Nov. 1955.

TECHNICAL JOURNAL.

TECHNOLOGY

Warsaw, Hungary

So: East European Accession, Vol. 5, No. 5, May 1956

CHWALINSKI, Stefan; SKORUPSKI, Wieslaw

Determination of paraformaldehyde by the hydroxylamine method using sulfuric acid as the depolymerization agent. Chem anal 5 no.6: 1005-1109 '60. (EEAI 10:9)

1. Department of Chemistry II, Politechnika, Warsaw.

(Paraformaldehyde) (Hydroxylamine) (Sulfuric acid)  
(Depolymerization)

SKORUPSKI, Wlodzimierz

Automatic device for mapping electron paths in electric fields and in crossed electric and magnetic fields. Przegl elektroniki 4 no. 2: 103-106 '63.

1. Przemyslowy Instytut Elektroniki, Warszawa.

SYNOPSIS, 3.

"Decrease of Prime Costs in Sawmills", (Conclusion) p. 3, (PRZEGLAD DREWNY,  
Vol. 5, No. 9, Sept. 1954, Warszawa, Poland)

30: Monthly List of East European Accessions, (SEAL), LC, Vol. 4, No. 5, May  
1955, Uncl.

POLUKHIN, V.P.; ZHELEZNOV, Yu.D.; SKORUPSKIY, V.I.

Effect of rolled sheet width and roll grooving on the strength  
and elastic deformation of rolls on four-high mills. *Izv.vys.*  
*ucheb.zav.; chern.met.* 5 no.11:106-112 '62. (MIRA 15:12)

1. Moskovskiy institut stali i splavov.  
(Rolls (Iron mills))



SKORUPSKIY, V.I., inzh.; AKIMENKO, I.M., inzh.

Returning a brick wall to the vertical. From.stroi. no.10:35  
'62. (MIRA 15:12)

(Brick walls)

POLDKHIN, V.P.; SKORUPSKIY, V.I.; POLYASHOV, V.S.; KALASHNIKOV, P.P.

Optimal hardness and the elastic deformation of rolls on  
four-high mills. Izv. vys. ucheb. zav.; Chern. met. 8 no.18  
78-84 '65 (MIRA 18:1)

1. Moskovskiy institut stali i splavov.

POLUKHIN, P.I.; POLUKHIN, V.P.; ZHELEZNOV, Yu.D.; SKORUPSKIY, V.I.

Use of volumetric component models in the study of the strength of  
rollers by an optical method. Zav.lab. 29 no.8:990-992 '63.  
(MIRA 16:9)

1. Moskovskiy institut stali i splavov.  
(Rolls (Iron mills)--Testing)

POLOKHIN, V. I.; SKORUMENI, V. I.; NIKOLAYEV, V. A.

...  
2300 four-high rolling mill. Inv. vna. 2000. 1977; zhurn. no. 7  
12.1981-89 1981 (MIRA 1881)

1. Moskovskiy Institut Stal' i Splosh'.

LAKOMY, Tadeusz; SKORUS, Jerzy; ULMAN, Jozef

A case of liver rupture in labor in a full-term fetus. Ginek.  
pol. 35 no.1:125-129 Ja-F'64

1. Z Oddziału Położnictwa i Chorob Kobiety Szpitala Miejskiego w Tychach, Katowice; dyrektor: dr. med. M.Szajna;  
p.o.ordynator Oddziału Położn. ginekol.: dr. med. T.Lakomy.

\*

SKORWONSKA-SERAFINOWA, B.

"Chemistry of tubercle bacillus." Pt. 3. p.216. (Wiadomosci Chemiczne, Vol. 7,  
no. 5., May 1953. Wroclaw.)

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Congress,  
February 1954, Uncl.

SOV/118-59-2-7/26

14(5)

AUTHOR:

Skorykh, S.S., Malyuta, D.I., and Zolotarevskiy, L.M.,  
~~Engineers~~

TITLE:

Efficient Type of Transportation for Open-Cut  
Mines (O ratsional'nom vide transporta dlya kar'yerov)

PERIODICAL:

Mekhanizatsiya i avtomatizatsiya proizvodstva, 1959,  
Nr 2, p 26 (USSR)

ABSTRACT:

The practice of five years has shown that excavators at the Krivorozhskiy kar'yer Yuzhnogo gorno-obogatitel'nogo kombinata YuGOK (the Krivoy Rog Open-Cut Mine of the Southern Mining and Concentrating Combine) are not being fully exploited. The coefficient of utilization does not exceed 0.35 ; the remaining 65% of the working time, the excavators stand idle. The reason for this is that transportation is carried out by railroad. Referring to US transportation methods, the authors demand the introduction of combined automobile-railroad

Card 1/2

PANOV, V.A.; SKORYKH, S.S.; PODORVANOV, A.Z.

State of face tracks and basic trends towards their improvement  
in a pit of the Krivoy Rog Southern Mining and Ore-dressing Combine.  
Sbor. nauch. trud. NIGRI no.7:47-51 '60. (MIRA 14:12)  
(Krivoy Rog Basin—Mine railroads--Track)



SKORYKH, S.S.; PAROV, V.A.; FODORVANOV, A.Z.; GONCHAR, V.G.; KUL'NIDA, V.M.

Ways of improving transportation in an open pit of the Krivoy Rog  
Southern Mining and Ore-dressing Combine. Sbor. nauch. trud.  
NIGRI no.7:52--59 '60. (MIRA 14:12)  
(Krivoy Rog Basin—Mine railroads)

POLYAKOV, V.G., inzh.; SIDORUK, N.S., inzh.; YUKHMANOVA, M.G.;

SKORYKH, S.S.

Certain problems in the design of ore dressing plants. Gor.  
zhur. no. 11:67-70 N '60. (MIRA 13:10)

1. Yuzhnyy gorno-obogatitel'nyy kombinat (for Yukhmanova).
2. Nauchno-issledovatel'skiy geologo-razvedochnyy institut,  
Krivoy Rog (for Skorykh).  
(Ore dressing)

SKORYKH, S.S., inzh.

Efficient combination of mine transportation equipment. Izv. vys.  
ucheb. zav.; gor. zhur. no. 111(2-3) '61. (MIRA 151)

1. Dnepropetrovskiy ordena Trudovogo Krasnogo Znamenii gornyy institut  
Imeni Artema. Rekomendovana kafedroy razrabotki rudnykh zestoro-  
zhdeniy i otkrytykh rabot.

(Mine haulage)

SKORYKH, S.S., gornyy inzh.; KRASOVSKIY, Yu.P., gornyy inzh.; PODKOSHA, G.P.,  
gornyy inzh.

Speeding up the working of iron-ore pits. Gor. zhur. no.7:20-21 JI  
'62. (MIRA 15:7)

1. Tsentral'nyy gorno-obogatitel'nyy kombinat, Krivoy Rog. 2. Nauchno-  
issledovatel'skiy gornorudnyy institut (for Krasovskiy).  
(Krivoy Rog Basin.—Strip mining)

SKORYKH, S. S., inzh.

Determining the work area of excavators in conjunction with the mine transportation system. Izv. vys. ucheb. zav.; gor. zhur. no.10:55-59 '61. (MIRA 15:10)

1. Dnepropetrovskiy ordena Trudovogo Krasnogo Znameni gornyy institut imeni Artema. Rekomendovana kafedroy razrabotki rudnykh mestorozhdeniy i otkrytykh rabot.

(Excavating machinery)

SKORYKH, S.S.; TIMOFEYEV, V.A.

Vibration cleaning of haulage equipment. *Met. i gornorud. prom.*  
no. 2:73 Mr-Ap '64. (MIRA 17:9)

SKORYKH, S.S.; TIMOFEYEV, V.A.

New loading machine for Krivoy Rog Basin mines. Met. i gornorud. prom.  
no.5:69 '64. (MIRA 18:7)

SZNAJDERMAN, Marek; CISWICKA-SZNAJDERMAN, Malgorzata; IGNATOWSKA,  
Hanna; GAJENSKI, Jerzy; SKORYKOW, Alina

Clinical studies on atromid. I. Effect of atromid on blood  
serum lipids and liver function tests. Pol. arch. med. wewnet.  
1964, 22:1647-1652.

Clinical studies on atromid. II. Effect of atromid on blood  
coagulation and fibrinolysis. Ibid.:1647-1652

1. Z II Kliniki Chorob Wewnetrznych Akademii Medycznej w  
Warszawie (Kierownik: prof. dr.med. D. Aleksandrow).



KOSTYUKOVSKIY, M.G., kandidat tekhnicheskikh nauk; SKORYNIN, P.V.,  
arkhitektor; BORISOV, G.S.

Unifying parameters and construction plans for basic shops of  
hardware plants. Stroi. prom. 35 no.1:14-19 Ja '57. (MLRA 10:2)

1. Giprotis (for Skorynin) 2. Giprometiz (for Borisov).  
(Hardware)  
(Factories--Design and construction)

TREYER, V.N.; SKORYNIN, Yu.V.; SHESTAKOV, V.M.

Prediction of machine and tool elements reliability based on the change in efficiency rating under different operating conditions. Dokl. AN BSSR 9 no.2:115-117 F '65.

(MIRA 18:5)

1. Institut mashinovedeniya i avtoratizatsii Gosudarstvennogo komiteta po mashinostroyeniyu pri Gosplane SSSR.

L 52320-65 EEO(b)-2/EWA(h)/EWT(1) Pg-4/Pl-4/Pm-4/Po-4/Pq-4/Pe-4

ACCESSION NR: AP5009107

S/0250/65/009/002/0115/0117

AUTHOR: Treyer, V. N.; Skorynin, Yu. V.; Shestakov, V. M.

41  
40  
E

TITLE: Predicting the reliability<sup>25</sup> of elements in machines and instruments according to the variation of their reliability indices under different operating conditions

SOURCE: AN BSSR. Doklady, v. 9, no. 2, 1965, 115-117

TOPIC TAGS: reliability prediction, test facility, instrumentation

ABSTRACT: The authors present a general method for predicting the reliability of any of a lot of identical elements for different periods under different load factors. The life expectancy of any element under different loads can also be predicted. The method is based on the use of a series of equations by which reliability expectations derived from measurements can be extrapolated for different periods of operation and load factors. The basic relationship underlying the method is  $\Delta K_t = b_0 t^k$ , where  $\Delta K_{T_1}$  is the mathematical expectation of deviation of the reliability of all elements of the lot being tested at time  $t_1$  from the initial mathematical expectation of reliability, and  $b$  and  $k$  are parameters. The method is particularly applicable to investigation of a number of wearing elements of machines

Card 1/2

L 52320-65

ACCESSION NR: AP5009107

and instruments. Orig. art. has: 7 formulae, 1 figure.

ASSOCIATION: Institut mashinovedeniya i avtomatizatsii Goskomiteta po mashino-  
stroyeniyu pri Gosplane SSSR (Institute of the Science of Machines and Automation,  
State Committee on Machine Building, Gosplan SSSR)

SUBMITTED: 17Oct64

ENCL: 00

SUB CODE: DP

NO REF SOV: 002

OTHER: 000

Card 2/2 *mb*

ACC NR: AM6008490

Monograph

UR/

Skorynin, Yuriy Vasil'yevich

Reliability and durability of the supports in moving systems of instruments (Nadezhnost' i dolgovechnost' podvizhnykh sistem priborov), Minsk, Nauka i tekhnika, 1965. 110 p. illus., biblio. 3,350 copies printed.

TOPIC TAGS. solid mechanical property, durability, reliability engineering, stress analysis, vibration analysis, ball bearing

PURPOSE AND COVERAGE: This book discusses several general problems of the reliability and durability of supports in moving systems of instruments. Based on estimates of reliability and durability of instrument ball bearings and cylindrical supports from the value of the moment of frictional force. This book introduces methods of estimating instrument ball bearings and cylindrical supports working under conditions of vibration; results of experimental studies are given as well as constructions of special oscillating supports ensuring high performance reliability of the instruments. This book is recommended for those in research and planning organization dealing with the problems of reliability and durability of machines and instruments.

TABLE OF CONTENTS (abridged):

Card 1/2

UDC: NONE

S/075/62/017/006/004/004  
I032/I232

AUTHORS: Kurbatov, D.I., Skorynina, I.S.

TITLE: Polarographic behavior of tungsten, niobium, titanium and iron when present together in pyrophosphoric acid solutions.

PERIODICAL: Zhurnal analiticheskoy khimii, v.17; no.6, 1962, 711-717

TEXT: The polarographic behavior of tungsten in  $H_4P_2O_7$  was studied at different concentrations of the acid. It was found that in 18 N  $H_4P_2O_7$  tungsten is reversibly reduced and gives one clearly defined wave. The value of the limiting current is a linear function of the tungsten concentration. When the  $H_4P_2O_7$  concentration is decreased, the half-wave potential of tungsten is shifted considerably towards more negative potentials. The most favourable conditions

Card 1/2

KURBATOV, D.I.; SKORYNINA, I.S.

Polarographic determination of niobium in steels and ferro-  
alloys with phosphoric acids as the support. Zav. lab. 28  
no.9:1061-1062 '62. (MIRA 16:6)

1. Institut khimii Ural'skogo filiala AN SSSR.  
(Niobium—Analysis) (Polarography)

SKORYNINA, I.S.; LIPATOVA, T.E.

Grafting of polystyrene on glass fibers. Dokl. AN SSSR 153  
no.3:661-663 N '63. (MIRA 17:1)

1. Institut obshchey i neorganicheskoy khimii AN BSSR.  
Predstavleno akademikom V.A. Karginym.



ACCESSION NR: AP4043792

S/0190/64/006/008/1539/1539

AUTHOR: Lipatova, T. E.; Skory\*nina, I. S.

TITLE: Grafting of tridimensional polymers onto glass fiber

SOURCE: Vy\*sokomolekulyarny\*ye soyedineniya, v. 6, no. 8, 1964, 1539, and insert facing p. 1409

TOPIC TAGS: glass fiber, polymer glass grafting, epoxy resin, bis-(triethylene glycol)phthalate dimethacrylate, titanium tetrachloride

ABSTRACT: A study has shown that epoxy resin or the unsaturated oligomer bis(triethylene glycol)phthalate dimethacrylate can be grafted onto  $TiCl_4$ -treated glass fiber. Grafting takes place on polymerization of ED-6 epoxy resin or MGF-9 bis(triethylene glycol)phthalate dimethacrylate in benzene solution in the presence of the treated fiber. The grafted ED-6 or MGF-9 is not removed even after boiling in dimethylformamide and acetone, respectively, for 24 hr. The amount of ED-6 grafted on varies from fractions of one percent to 5% of the weight of the fiber; and that of MGF-9, from 1 to 2%. Orig. art. has: 1 figure.

ASSOCIATION: none

Card 1/2

ACCESSION NR: AP4043792

SUBMITTED: 26Mar64

ATD PRESS: 3093

ENCL: 00

SUB CODE: OG, MT

NO REF SOV: 001

OTHER: 000

Card 2/2

L 16037-66 EWT(m)/EWP(j)/T WW/GS/RM

ACC NR: AT6006241

SOURCE CODE: UR/0000/65/000/000/0030/0036

AUTHOR: Lipatova, T. E.; Skorynina, I. S.

ORG: Institute of Chemistry of High Molecular Compounds, AN UkrSSR, Kiev (Institut khimii vysokomolekulyarnykh soyedineniy AN UkrSSR)

TITLE: Mechanism of grafting of certain polymers on a glass surface treated with titanium tetrachloride

SOURCE: AN UkrSSR. Modifikatsiya svoystv polimerov i polimernykh materialov (Modification of the properties of polymers and polymeric materials). Kiev, Naukova dumka, 1965, 30-36

TOPIC TAGS: glass, titanium compound, chloride, polymerization

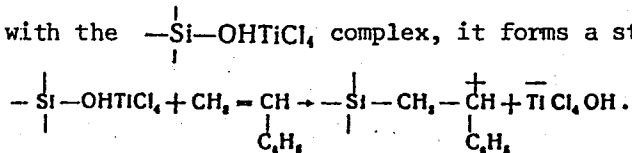
ABSTRACT: By comparing the results of grafting polystyrene on fiber glass pre-treated with titanium tetrachloride under various conditions, it was found that the grafting is accomplished by  $TiCl_4$  molecules bound to the OH groups of the silicon skeleton. The grafting process is thought to occur via a carbonium ion mechanism, as follows:  $TiCl_4$  bound to the OH group is probably a stronger acid than free  $TiCl_4$ . In this compound, the Si-O bond apparently becomes highly polarized. When

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L 16037-66

ACC NR: AT6006241

the monomer reacts with the  $-\text{Si}-\text{OHTiCl}_4$  complex, it forms a strong Si-C bond: 3



The usual growth of the molecular chain then takes place, as in cationic polymerization. The glass surface is thought to have an orienting effect on the graft polymerization. It is shown that on a glass surface pretreated with  $\text{TiCl}_4$  (which heals the surface defects), one can achieve the grafting of not only polymers of vinyl monomers, but also polymers of binding resins such as polyester acrylate and ED-6 epoxy resin.<sup>15</sup> Orig. art. has: 3 figures. 15

SUB CODE: 07/ SUBM DATE: 06Oct65/ ORIG REF: 009/ OTH REF: 000

Card 2/2 *q*

L'VOV, Boris Konstantinovich; SKORYNINA, N.N., red.

[Petrology, mineralogy and geochemistry of granitoids  
of the Kochkar' region (Southern Urals)] Petrologiia,  
mineralogiia i geokhimiia granitoidov Kochkarskogo raiona  
(Iuzhnyi Ural). Leningrad, Izd-vo Leningr. univ., 1965.  
163 p. (MIRA 19:1)

IL'INSKY, G.A.; SKORYNINA, N.P., red.; ZHABKO, G.P., tekhn. red.

[Determining the microhardness of minerals by the impression method] Opredelenie mikrotverdosti mineralov metodom vdavlivaniia. Leningrad, Izd-vo Leningr. univ., 1963. 81 p.  
(MIRA 17:1)

SAMARINA, Vera Sergeyevna; SKORYNINA, N.P., red.; KISELEVA, L.I.,  
tekhn. red.

[Formation of the chemical composition of underground  
waters as revealed by a study in the Caspian Lowland]  
Formirovanie khimicheskogo sostava podzemnykh vod; na  
primere Prikaspiiskoi nizmennosti. Leningrad, Izd-vo  
Leningr. univ. 1963. 113 p. (MIRA 17:1)

SARANCHINA, Galina Mikhaylovna; SKORYNINA, N.P., red.; ZHUKOVA,  
Ye.G., tekhn. red.

[Fedorov's method] Fedorovskii metod. 2. izd. Leningrad,  
Izd-vo Leningr. univ., 1963. 152 p. (MIRA 16:10)  
(Minerals--Optical properties)



BOYCHENKO, P.O., dots., otv. red.: SRUCHONINA, N.P., red.

[Soil science and engineering geology] Gruntovedenie i  
inzhenernaia geologiya; sbornik stat . Leningrad, Izd-  
vo Leningr. univ., 1964. 165 p. (MIRA 17:6)

1. Leningrad. Universitet. Geologicheskii fakul'tet.

SUDOVNIKOV, Nikolay Georgiyevich; SKORYNINA, N.P., red.; YELIZAROVA,  
N.A., tekhn. red.

[Regional metamorphism and some problems of petrology] Re-  
gional'nyi metamorfizm i nekotorye problemy petrologii.  
Leningrad, Izd-vo Leningr. univ., 1964. 549 p.  
(MIRA 17:4)

BOYCHENKO, Pavel Onufriyevich[deceased]; SKORYNINA, N.P., red.

[Determining the plastic limit and consistency of clayey  
soils by the cone method; methodological instructions]  
Opredelenie predelov plastichnosti i konsistentsii glini-  
styykh gruntov metodom konusa; metodicheskie ukazaniia. Le-  
ningrad, izd-vo Leningr. univ., 1964. 46 p.

(MIRA 17:10)

ИДИКАКОВА, Тамара Николаевна; SKOKYHNKA, N.P., red.  
Кристаллы сплавов алюминия и их оптические свойства  
и их применение в микрохимическом анализе. Ле-  
нинград, Изд-во Ленингр. ун-та, 1961. 119 с.  
(1961)