

MIKON, Bolesta.

Influence of ... in ...
relative of
1971.

1. Central
..

S/137/62/000/010/002/026
A052/A101

AUTHORS: Olszak, Feliks, Kozielski, Jozef, Białowas, Wiesław, Makowski,
Henryk, Szczepanik, Zenobiusz

TITLE: A method of increasing nickel concentration in an iron-nickel
alloy

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 10, 1962, 23,
abstract 100162P (Polish pat, no. 44838, July 20, 1961)

TEXT: The method consists in conversion of Fe-Ni alloy accompanied by a
partial slagging of Fe as a result of which the Ni concentration in the alloy
increases. Air or oxygen blast is used. The converter lining should be preferably
a basic one. In the process of conversion acid fluxes are added to bind Fe oxides
being found.

Ya. Dozorets

[Abstracter's note: Complete translation]

Card 1/1

MAKOWSKI, Henryk

History of the coal basin discovery along the Bug River;
on the occasion of the 3d anniversary of the death of
J. Samsonowicz. Przegl geol 10 no.11:579-582 N '62.

1. Uniwersytet, Warszawa.

BUCHOWICZ, J.; REIFER, I.; MAKOWSKI, J.

Metabolism of ^{14}C -L-carbamylaspartic acid to pyrimidine derivatives
in excised wheat blades. Acta biochim 8 no.3:377-385 '61.

1. Institute of Biochemistry & Biophysics, Polish Academy of Sciences
and Department of Biochemistry, Central College of Agriculture, Warsaw.

(METABOLISM)

MAKOWSKI, J.

Effect of serum on agglutination of leukocytes. Pat. polska 4 no.3:
185-193 July-Sept 1953. (GLML 25:4)

1. Of the Institute of General and Experimental Pathology (Head--Prof.
J. Makowski, M.D.) of Szczecin Medical Academy.

MAKOWSKI, J.; MACHOY, Z.; RINGEL, M.

Paper electrophoresis of proteins in the cerebrospinal fluid. *Acta
physiol. polon.* 8 no.3:458 1957.

1. Z Zakładu Patologii Ogólnej i Doswiadczalnej A. M. w Szczecinie
Kierownik: doc. dr J. Makowski.
(PROTEINS, in cerebrospinal fluid,
electrophoresis (Pol))

MAKOWSKI, J.; TRYNKA, B.

Effect of vitamin B12 and of its cofactors on the regeneration of serum proteins. Acta physiol.polon. 11 no.5/6:821-822 '60.

1. Z Zakladu Patologii Og. i Dosw. Pomorskiej A.M. w Szczecinie.

Kierownik: doc.dr J.Makowski.

(VITAMIN B12 pharmacol)

(BLOOD PROTEINS pharmacol)

MAKOWSKI, J.; ROESSLER, R.

Comparative electrophoretic studies on proteins in arterial and capillary blood. Acta physiol.polon.11 no.5/6:823-824 '60.

1. Z Zakladu Patologii Og. i Dosw. Pomorskiej A.M. w Szczecinie
Kierownik: doc.dr. J.Makowski.
(BLOOD PROTEINS)

LICHT, E.; MACHOY, Z.; MAKOWSKI, J.

Electrophoretic studies on serum and cerebrospinal fluid proteins during the course of tuberculous cerebrospinal meningitis in children. *Pediat, polska* 35 no.3:257-275 Hr '60.

1. Z II Kliniki Pediatricznej Pomorskiej A.M. w Szczecinie,
Kierownik: prof. dr med. B. Gornicki; i z Zakladu Patologii
Ogolnej i Doswiadczalnej Pomorskiej A.M. w Szczecinie, Kierownik:
doc. dr med. J. Makowski.

(TUBERCULOSIS MENINGEAL blood)

(TUBERCULOSIS MENINGEAL csf)

(PROTEINS csf)

(BLOOD PROTEINS)

PROCHACKI, Henryk; MAKOWSKI, Janusz; MACHOY, Zygmunt

Protein fractions of blood serum in the course of skin tuberculosis treatment. Przegł. derm., Warsz. 8 no.4:419-427 July-Aug 58.

1. Z Kliniki Dermatologicznej P. A. M. w Szczecinie Kierownik: doc. dr H. Prochacki z Zakładu Patologii Ogólnej i Doswiadczałnej P. A. M. w Szczecinie Kierownik: doc. dr J. Makowski. Adres: Szczecin, Klinika Dermatologiczna Pomorskiej Akademii Medycznej, ul. Powstancow 72.

(TUBERCULOSIS, CUTANEOUS, blood in protein fractions, eff. of isoniazid, streptomycin & vitamin D2 ther. (Pol))

(VITAMIN D, ther. use

D2 in tuberc., cutaneous, eff. on blood proteins (Pol))

(BLOOD PROTEINS, in various dis.

tuberc., cutaneous, eff. of isoniazid, streptomycin & vitamin D2 ther. (Pol))

MODZELEWSKA, Krystyna; MAKOWSKI, Janusz

Remote results of nailing of fractures of the femoral neck in relation to the angle of the plane of fracture. Chir.narz.ruchn ortop.polska 25 no.1:3-6 '60.

1. Z I Zakładn Chirurgii Urazowo-Ortopedycznej Studium Doskonalenia Lekarzy w A.M. w Warszawie. Kierownik: prof.dr. S. Lukasik.
(FEMUR NECK fract.& disloc.)

LUKASIK, S.; MAKOWSKI, J.; SZYM-CZYK, W.; ZMYSLOWSKI, W.

Complicated union in the treatment of fractures of the long bone.
Clinical analysis. Chir. narz. ruchu ortop. polska 26 no.5:613-
617 '61.

1. Z Klinik Ortopedyczno-Urazowej Studium Doskonalenia Lekarzy
w Warszawie Kierownik: prof. dr S.Lukasik.
(FRACTURES surg)

MAKOWSKI, Janusz; RINGEL, Michal; MACHOY, Zygmunt; MAKOWSKA, Regina

Concentration of protein-poor body fluids by means of dialysis with pulverized arabic gum. Report 1. Roczn. pom. akad. med. Swierczewski 11:333-342 '65.

Concentration of protein-poor body fluids by means of dialysis with collodion bags. Report 2. Ibid.:343-349

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej Pomorskiej Akademii Medycznej (Kierownik: prof. dr. med. Janusz Makowski).

MAKOWSKI, Janusz; MAKOWSKA, Regina

Concentration of protein-poor body fluids by means of ultra-filtration with the use of collodion film and Seitz's filters. Roczn. pom. akad. med. Swierczewski 11:351-356 '65.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej Pomorskiej Akademii Medycznej (Kierownik: prof. dr. med. Janusz Makowski).

MAKOWSKI, J. ; MOLISZ, R. ; STIASNY, W.

Radiography of reinforced-concrete constructions. p. 153

ARCHIWUM HYDROTECHNIKI. (POLSKA AKADEMIA NEUK. INSTYTUT BUDOWNICTWA WONDNEGO)
Warszawa, Poland. Vol. 6, no. 2, 1959.

Monthly List of European Accessions (EEAI) LC, Vol. 8, no. 8
August 1959.

Uncl.

MAKOWSKI, Jerzy (Gdansk)

Continuous measuring of the level of running water, using gamma
radiation. Archkw hydrotech 6 no.4:483-487 '59. (EEAI 9:9)
(Streams) (Gamma rays)

MAKOWSKI, Jerzy, Mgr.

Influence of radioactive radiation on the speed of sedimentation of bentonite. Archiw hydrotech 8 no.1:147-149 '61.

(EEAI 10:9)

1. Adiunkt Instytut Badownictwa Wodnego Polskiej Akademii Nauk, Gdansk-Wrzeszcz, ul. Majakowskiego 11.

(Bentonite) (Radioactivity)

CEBERTWOICZ, Romuald; MAKOWSKI, Jerzy

On the possibilities of applying radioactive isotopes in observations of ground water level variations. Rozprawy hydrotechn no.9: 3-10 '61.

MAKOWSKI, Jerzy

Methods of neutralization of radioactive sewage. Rozprawy hydrotechn
no.9:139-172 '61.

CHUDEK, Mirosław, mgr., inż.; MAKOWSKI, Jerzy, mgr.

Modern methods for testing rocks, brick lining and determining
the water inflow into mine works. Przegl gorn 18 no.4:205-213
Ap '62.

MAKOWSKI, Jerzy

Studies on the application of Polish coal to the purification of radioactive water and sewages. Rozpr hydrotechn no.12:141-146 '62.

MAKOWSKI, Jerzy

Possibilities of measuring water wzve elements by methods developed
by nuclear physics. Rozpr hydrotechn no.12:147-150 '62.

MAKOWSKI, Karol

Approximate analysis of steady state processes and selection of the parameters of the controller in optimizing relay control systems. Archiw automat 8 no.1:45-65 '63.

1. Zaklad Teorii Sterowania, Instytut Automatyki, Polska Akademia Nauk, Warszawa.

LERNER, A.J., prof. dr n.t.; MAKOWSKI, Karol, mgr inz. [translator]

Prospects for the automation of industrial processes.
Pomiary 9 no.2:65-67 F '63.

SOTSKOW, B.S. [Sotskov, B.S.]; MAKOWSKI, Karol, mgr inż. [translator]

Reliability of automatic control components and devices. Archiw
automat 9 no.3;229-246 '64.

1. Institute of Automatic Control and Telemechanics, Moscow (for
Sotskov). 2. Institute of Automatic Control of the Polish Academy
of Sciences, Warsaw (for Makowski).

MAKOWSKI, Mieczysław, inż.

The KH-50 hydraulic digger. Przegł mech 21 no.15:476-477
10 Ag '62.

MAKOWSKI, S.; JELENSKI, E.; LUPORADZKI, S.

Influence of the feeding of cattle on the economic returns of a farm. p. 133.
NOWE ROLNICTWO. Warszawa. Vol. 5, no.1/2, 1955.

Source: East European Accessions List, (EEAL); Lc, Vol. 5, no. 3, March, 1956

MAKOWSKI, S. JELENSKI, E. LUBORADZKI, L.

Cost to transportation. p. 114 ZAGADNIENIA EKONOMIKI ROLNEJ.

Warszawa. Vol 5, No. 1, Jan. 1956

SOURCE: East European Accession List (EEAL) LC Vol.5, No. 3, March 1956

MAKOWSKI, S. JELENSKI, E. LUBORADSKI,

Calculating the production cost of a liter of milk. p. 127

ZAGADNIENIA EKONOMICZNE. Warszawa Vol. 5, No. 1, Jan. 1956

SOURCE: East European Accession List (EEAL) LC Vol 5, No. 3, March 1956

MAKOWSKI, S.: JELENSKI, E. LUBORADZKI, S.

Production cost of certain plants. p. 131 Zagarnienia EKonomiki Rolnej.

Warszawa. Vol 5, No. 1, Jan 1956

SOURCE: East European Accession List (EEAL) LC Vol. 5, No. 3, March 1956

MAKOWSKI, S. JELENSKI. E. LUBORANKI. S.

Production cost of rye related to rotation p. 125

ZAGADNIENIA EKONOMICKEGO ROLNIJ. Warszawa Vol 5, No. 3, March 1956

SOURCE: East European Accession List (EAL) LC Vol. 5, No. 3, March 1956

ACC NR: AM6032634

Monograph

PO/

Makowski, Stefan (Lieutenant Colonel, Doctor)

Rocket technology in antiaircraft defense (Technika raketowa w obronie przeciwlotniczej) [Warsaw] Wyd-wu UW, 1965. 253 p. illus., biblio. (At head of title: Uniwersytet Warszawski. Studium Wojskowe) 620 copies printed.

TOPIC TAGS: air defense missile, antimissile missile, surface to air missile, missile control

PURPOSE AND COVERAGE: The book would be useful to rocketry engineers, rocket troops, and, in higher educational institutions, in rocketry engineering courses. It includes comprehensive analysis of air-defense missiles and their aerodynamic and flight theories. Missile design and construction, combustion systems and engine types, exhaust systems, fuel types, and fuses used in missiles are discussed, as well as the remote-control and guidance systems used in air-defense missiles, radio control, radar applications, aircraft-detection systems, and tracking and homing systems. The missiles are classified according to whether they are used against low, medium, or high flying targets, or whether they are used against such large targets as military concentrations. The latter type of missile is launched from a permanent launching pad. The concluding chapter features a discussion of defense against rockets and the capabilities of the US "Nike-Zeus" and "Nike-X" missiles. Warning systems are also covered, as well as systems to detect missiles while still at a distance from their targets.

Card 1/2

UDC: NONE

ACC NR: AM6032634

TABLE OF CONTENTS (Abridged):

Historical sketch -- 5

Ch. I. Aerodynamics of antiaircraft missiles -- 16

Ch. II. Design of antiaircraft missiles -- 78

Ch. III. Remote control principles of antiaircraft missiles -- 157

Ch. IV. Modern antiaircraft missiles -- 195

Ch. V. Antimissile defense -- 217

SUB CODE: 15,19/ SUBM DATE: 16Jan65/ ORIG REF: 004/ SOV REF: 004/ OTH REF: 003/

Card 2/2

MAKOWSKI, Z.

621.314.22 : 621.317.333

4066. The methods of testing measurement transformers in industrial practice. K. AULEVNER, Z. MAKOWSKI AND J. ZALEWSKI. *Przegląd elektrotech.*, 31, No. 2-3, 254-6 (1935) in Polish. EE

The practice shows the ineffectiveness of methods of test used during manufacture. The need arises for detailed tests on each of the components such as wire, insulating materials, lacquers, laminations, etc. The laminations must be magnetically homogeneous; classification according to their magnetic quality must be done by their producer. Transformers in production must be checked for defects of insulation between turns, for moisture, de-aeration, etc. Finished transformers must be tested with a.c. and pulses. The test voltage of the prototype transformer must be at least 5% higher than for transformers produced after.

M. W. MAKOWSKI

② M. W. MAKOWSKI

P/021/62/000/003/002/002
D265/D301

AUTHORS: Golifski, Jacek and Makowski, Zbigniew

TITLE: Resonance phenomenon in capacitive voltage transformers

PERIODICAL: Przegląd elektrotechniczny, no. 3, 1962, 99-104

TEXT: The conditions for the occurrence of ferro-resonance in a capacitive voltage transformer and the influence of the transformer elements on the occurrence of harmonics are illustrated by means of vector diagrams for the cases of parallel and series ferro-resonance. The problem of damping of ferro-resonance oscillations is discussed in connection with the existing foreign standards. The program of author's investigations carried out at the Institute of Electrotechnics and described in this paper involved the study of the possibilities of occurrence of ferro-resonance in cases other than those covered by the Swedish Standards SEN9-1952T : 29, finding the appropriate methods of oscillation damping, and laboratory tests on an unbalanced capacitive voltage transformer during normal working conditions. The method of oscillation damping based on connecting

Card .1/2

Resonance phenomenon in ...

P/021/62/000/003/002/002
D265/D301

the resistance during unbalance and that based on the use of permanent resistive load are described and illustrated by diagrams. Conclusions are drawn that for high capacitance of the condenser potential divider during the unbalanced load causing the core saturation, ferro-resonance is most likely to occur. Damping is best accomplished by additional loading of the transformer coil. The Swedish standards requirements SEN9 proved to provide a simple and effective test procedure. There are 12 figures and 16 references: 3 Soviet-bloc and 13 non-soviet-bloc. The 4 most recent references to the English-language publications read as follows: T.T. Norimatsu and H. Uyeda, Power Apparatus and Systems, 1960, June, no. 48, p 264; F.L. Hamilton, The Reyrolle Review, 1958, no. 172; W. Gray, Proc. IRE, Pt. II, 1953, p. 577; N. Knudsen, ASEA J., 1954, no. 7-8. ✓

ASSOCIATION: Instytut elektrotechniki (Institute of Electrotechnics);
Zakłady wytwórcze aparatów wysokiego napięcia (Manufacturing Plant of High Voltage Devices)

Card 2/2

GOLINSKI, Jacek; MAKOWSKI, Zbigniew

Capacitor voltage transformers. Przegl elektrotechn 38 no.2:
46-50 '62.

1. Instytut Elektrotechniki, Warsaw (for Golinski). 2. Zakłady
Wytworcze Aparatów Wysokiego Napięcia (for Makowski)

GODLEWSKA, W.; MAKOWSKI, T.

Durability tests of Ag-O-Cs cathodes. Przem inst elektron prace 5
no.2:109-114 '62.

1. Experimental Laboratory of the Industrial Institute of Electronics,
Warsaw. Submitted August 12, 1963.

*

ACC NR: AP7003460

SOURCE CODE: PO/0097/66/007/004/0403/0419

AUTHOR: Kaliski, S. (Warsaw); Kapelewski, J. (Warsaw); Makowski, Z.
(Warsaw)

ORG: Department of Vibrations, IBTP, Polish Academy of Sciences

TITLE: Surface waves in piezoquartz

SOURCE: Proceedings of vibration problems, v. 7, no. 4, 1966, 403-419

TOPIC TAGS: crystal, piezoelectric crystal, quartz crystal, crystal vibration, piezoquartz, surface wave, ultrasonic surface wave, hypersonic surface wave, surface wave amplification, surface wave amplifier, perturbation solution, closed form solution

ABSTRACT: Numerical solutions of the problem of surface-wave propagation in piezoquartz were presented. Surface-wave propagation velocities and damping decrements in the x_1 , x_2 , and x_1 , x_3 , planes of the crystal were determined. A closed-form perturbation solution with a simultaneous isotropic approximation of the crystal's elastic properties was also given. The qualitative and quantitative usefulness of such a approximation was evaluated. The present piezoquartz

Card 1/2

ACC NR: AP7003460

surface-wave research, in addition to filling a gap in existing solutions, becomes particularly important in connection with problems of amplifying ultrasonic and hypersonic surface waves in piezoelectric crystals, and especially in piezoquartz. The perturbation solutions make it possible to obtain closed-form solutions for problems of surface-wave amplifiers. Before, however, they must be evaluated and verified with accurate solutions, which was the actual purpose of the present study. Orig. art. has: 2 figures and 98 formulas. [Based on authors' abstract]

[DR]

SUB CODE: 08, 09/SUBM DATE: 25Aug66/ORIG REF: 007/SOV REF: 001/
OTH REF: 003/

Card 2/2

MAKOYEV, U. A.

MAKOYEV, U. A.: "The determination of the drift of a ship at a hydrological station in the open sea." Acad Sci USSR. Maritime Hydrophysics Inst. Moscow, 1956.
(Dissertation for the Degree of Candidate in Physicomathematical Sciences.)

SO: Knizhnaya Letopis', No. 26, 1956

21.6.50

42002
S/263/62/000/018/005/006
I031/I242

AUTHORS: Békés Martonné and Makra, Zsigmond

TITLE: Personal exposure indicator

PERIODICAL: Referativnyy zhurnal, Otdelnyy vypusk. 32.
Izmeritel'naya tekhnika, no. 18, 1962, 55,
abstract 32.18.395. (Magyar tud. akad. Közp.
fiz. kutató int. közl., v.9, no. 4, 1961, 251-262
[Hungarian; resumes in Russian and English])

TEXT: A personal indicator is described which, together
with newly developed types of film holders permits the determination
of the β and γ -ray dosage as well as that of thermal neutrons,
between 20 rads and 200 rads. Beta and gamma rays are recorded

Card 1/2

S/263/62/000/018/005/006
I031/I242

Personal exposure indicator

in one holder fitted with lead and copper filters ~~series~~, while thermal neutrons are measured in another holder with cadmium and tin filters. Agfa D-3 and D-4 films are used. The energy of X-rays and gamma radiation is evaluated according to the difference in the blackening of film, with the aid of two copper filters of different thickness, the extent of error being 25%. The dosage of β -rays is indicated by the extent of blackening of the film which lies under the hollow part of the holder. The films were sensitive for up to 1 month and were developed along with the control film which was calibrated with the aid of standard radiation sources. There are 12 figures and 7 references. ✓

[Abstracter's note: Complete translation.]

Card 2/2

MAKRA, Zsigmond, fizikus

Application of automatic spectroscopic analysis in testing materials. Term tud kozl 7 no.5:201-203 My '63.

1. Kozponti Fizikai Kutato Intezet, Budapest.

MAKRA, Zsigmond, tudományos kutató

Radioactive aerosols. Term kud kozl 7 no.12:564-567 D '63.

1. Kozponti Fizikai Kutató Intézet, Budapest.

MAKRA, Zsigmond

Cabinet-like nuclear instruments. Muz elet 18 no.13:10
20 Je '63.

MAKRA, Zsigmond

Radioactive aerosols. Musz elet 19 no. 15:13 16 JI '64.

MAKRA, Zsigmond, tudományos munkatárs

Neutron generators. Term tud kozl 8 no.4:177-180 Ap '64.

1. Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest.

MAKRA, Zsigmond, fizikus

Measuring ionizing radiations. Pt.1. Term tud kozl 8 no.10:465-468
O '64.

1. Central Research Institute of Physics, Hungarian Academy of
Sciences, Budapest.

MAKRA, Zsigmond

Neutron dosimetry. Magy fiz folyoir 13 no.1:1-18 '65.

1. Central Research Institute of Physics of the Hungarian
Academy of Sciences, Budapest.

MAKRA, Zsigmond

Fall course on radiation shielding. Fiz szemle 15 no.3:97 Mr '65.

MAKRAI, Jozsef (Budapest)

Some proposals. Radiotechnika 12 no.4:101 Ap '62.

MAKRAI, T.

Handwritten mark

Handwritten mark

- 1. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 2. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 3. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 4. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 5. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 6. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 7. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 8. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 9. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 10. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)
- 11. Lehrbuch der Zootechnik, Vol. 2, No. 3, March 1968 (Continued)

MAKRANCI, B.

Distribution of radioactivity among the constituents of certain acid eruptive rocks of Hungary. B. Makranzi. *Acta Geol. Acad. Sci. Hung.* 2, 251-6 (1954) (French summary).—Measurements of activity, given in terms of counts per min., are given for 14 rocks and 11 magnetic separates from the Velence and Mecsek Mts. M. Fleischer

3-1-55
RMTD

MAKRANCZY, Bela

Quenching circuit to Geiger-Muller counters eliminating its
dead time. ATOMAI kozl 3 no.4:195-202 '61.

MAKRANCZI, Bela

Low-voltage gas discharge counting tubes. Magy fiz folyoir
12 no.1:11-30 '64.

1. Institute of Experimental Physics, Debrecen.

MAKRANCZY, Jozsef; MOHAI, Bela

Gas absorption studies. Pts. 11-13. Veszprem vegyip egy kozl
6 no.2:173-196 '62.

1. Veszpremi Vegyipari Egyetem Altalanos es Szervetlen Kemia
Tanszek.

MAKRANCZY, Jozsef

Sulfur dioxide absorption in various bases. Veszprem vegyip
egy kozl 6 no.4:347-352 '62.

1. Veszpremi Vegyipari Egyetem Altalanos es Szervetlen
Kemia Tanszek.

BODOR, Endre, dr.; MOHAI, Bela; PAPP, Sandor; MAKRANCZY, Jozsef

Gas absorption investigations. Pt. 10. Veszprem vegyip egy
kozl 5 no.1:85-98 '61

1. Veszpremi Vegyipari Egyetem Altalanos es Szervetlen Kemia
Tanszek. 2. "A Veszpremi Vegyipari Egyetem Kozlemenyei" szer-
kesztoje (for Bodor).

S/137/62/000/002/018/0:
A006/A101

AUTHORS: Králik, B. Makray, T., Toth, G.

TITLE: Investigating Al distribution in semi-killed steel ingots and plates

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 2, 1962, 43, abstract 2V26:
("Dunai vasml", 1960, v. 1, no. 1, 22-32, Hungarian)

TEXT: The author describes a technology for melting and teeming 1.4 - 3.0-ton semi-killed steel ingots at the Dunai Metallurgical Combine. Final deoxidation is performed with Al powder (0.18 - 0.24 kg/t) through a funnel prior to completing the filling of the mold. The authors studied the distribution of deoxidation products in ingots and plates (8 - 25 mm) by the method of radioactive isotopes (with the use of Al tagged with Zn⁶⁵). They investigated also topography of plate defects by ultrasonic control to reveal the causes of rejects due to surface (15.16%) and internal (13.19%) defects. The non-uniform distribution of Al₂O₃ impurities revealed over the cross section of ingots and sheets was about 26% (increasing percentage towards the center) and over the height was ~71% (displacement towards the top of the ingots and plates). Rejects during the rolling of plates increase on account of a stronger segregation

Card 1/2

Investigating Al distribution ...

S/137/62/000/002/018/144
A006/A1C1

of Al_2O_3 impurities which is accompanied by the formation of cavities, unable to be welded-up, at the ingot top in the case of excessive final deoxidation, and by the formation of internal blisters in the case of weak final deoxidation. The formation of cavities which are unable to be welded-up, is explained by the joint effect of emanating gases and shrinkage. To improve the quality of ingots, it is recommended to use risers and to add the metal after final deoxidation through a funnel during the teeming into molds.

Yu. Minayev

[Abstracter's note: Complete translation]

Card 2/2

MAKRENTSEV, B. N.

MAKRENTSEV, B. N.

Testing the winding insulation of low-voltage machinery. Energetik
5 no.5:20 My '57. (MLRA 10:6)

(Electric machinery)

YARTSEV, M.; KOCHKAREVA, A.; ~~MAKRETSOV, S.~~, partiyyny rabotnik (pos. Stoyba, Selezshinskogo rayona Amurskoy oblasti); SOLODOVNIKOV, V., akter (Riga); KAZARTSEVA, O., sluzhashchaya; BRENIS, A., inzh. (Moskva); DVORZHETS, Ye.

Frank conversation. Zhil.-kom. khoz. 12 no.3:28-29 Mr '62.
(MIRA 15:10)

1. Zamestitel' direktora gostinitay "Oktyabr'skaya", Leningrad (for Yartsev). 2. Direktor dvortsa kul'tury g. Lipetska (for Kochkareva). 3. Ministerstvo stroitel'stva elektrostantsiy, Moskva (for Kazartseva). 4. Direktor Moskovskoy kinostudii nauchno-populyarnykh fil'mov (for Dvorzhets).

(Hotels, taverns, etc.)

MAKRIDIN, A., podpolkovnik; KHALIPOV, V., kapitan

New instructions for Communist Youth League organizations. ~~KOMM.~~
Vooruzh.Sil 1 no.17:78-83 S '61. (MIRA 14:8)
(Russia--Armed forces--Political activity)
(Communist Youth League)

MAKRIDIN, A., polkovnik

What can we learn from the results of report and election conferences. Komm.Vooruzh.Sil 2 no.2:67-71 Ja '62. (MIRA 15:3)

1. Pomoshchnik nachal'nika Glavnogo politicheskogo upravleniya Sovetskoy Armii i Voyenno-Morskogo Flota po komsomol'skoy rabote.
(Russia--Armed forces--Political activity)
(Communist Youth League)

MAKRIDIN, B. P.

260T41

USSR/Geology - Coal Deposits

11 May 53

"Problem of the Alluvial Phase of the Upper Batskiy Coal-Bearing Deposits on the North-western Border of the Donets Ridge," G. V. Karpova and B. P. Makridin

DAN SSSR, Vol 90, No 2, pp 263-265

Assume that, on the right bank of the North Donets, below the Izyum River, where sandy rocks are separately distributed, more significant upheavals are experienced than in northern and western recumbent areas, where sediments

260T41

play an inferior role, but clays and silstones predominate. Presented by Acad D. S. Belyankin 13 Mar 53.

BOVIN, G.M., kandidat tekhnicheskikh nauk; ~~MAKRIDIH, I.P.~~ inzhener.

Shortcomings in the excavator repair system. Ger.zhur.no.9:39-42
S '56. (MLRA 9:10)

I.Vsesoyuznyy nauchno-issledovatel'skiy institut organizatsii
mentazha shakhtostreitel'stva.
(Excavating machinery--Repairing)

BELOZEROV, P.; TOROPOVA, M.; MAKRIDIN, V.; BELOVA, T., redaktor; TREBUKHOV, N.,
redaktor.

[Plant and animal life of Kostroma Province] Rastitel'nost' i zhiivotnyi
mir Kostromskoi oblasti. [Nerekhta] Kostromskoe obl. izd-vo, 1949. 123 p.
(MLRA 7:1)

(Kostroma Province--Botany) (Botany--Kostroma Province)
(Kostroma Province--Zoology) (Zoology--Kostroma Province)

MAKRIDIN, V. P.

"The Biology of the Furber Wolf and Implications of Its extermination
in the Nenets National Group." *Cons Biol Sci, Sci Res Inst of Polar
Farming, Animal Husbandry, and Hunting and Fishery Economy: Moscow, Fur
and Pelt Inst, Leningrad, 1958. (RLNRec, No 1, pp 54.)*

SO: Sum 432, 29 Mar 58

MAKRIDIN, V.P.

USSR/Biology - Zoology

Card 1/1 : Pub. 86 - 22/35

Authors : Makridin, V. P., Cand. Biol. Sc.

Title : The fight against wolves on the tundras

Periodical : Priroda 44/2, 108 - 111, Feb 1955

Abstract : The various varieties of wolves are described together with control measures taken. Illustrations.

Institution : Nar'yan-Mar Reindeer-Breeding Zonal Station

Submitted :

MAKRIDIN, V.P.

Materials on the biology of the wolf in tundras of the Nenets National Area. Zool. zhur. 38 no.11:1719-1728 N '59 (MIRA 13:3)

1. Yamal Agricultural Experimental Station, Research Institute of Agriculture of the Far North, Ministry of Agriculture of the R.S.F.S.R., Salekhard.

(Nenets National Area--Wolves)

MAKRIDIN, Vasilii Platonovich; LYZHIN, K., red.; GIL'DEBRANT, Ye..
tekh.red.

[Arctic wolves and their control] Poliarnyi volk i bor'ba
s nim. Krasnoiarsk, Krasnoiarskoe knizhnoe izd-vo, 1960.
72 p. (MIRA 14:4)

(Wolves)

MAKRIDIN, V.P.

Routes and time of the migration of reindeer in the Taymyr
National Area. Zool. zhur. 41 no.6:927-934 Je '62. (MIRA 15:7)

1. Research Institute of Agriculture of the Far North, Norilsk.
(Taymyr National Area—Reindeer)
(Animal migration)

MAKRIDIN, V.P.

Northern boundary of the range of elk. Zool.zhur. 41
no.7:1090-1094 JI '62. (MIRA 15:11)

1. Research Institute of Agriculture of the Far North, Norilsk.
(Russia, Northern--Elk)

MAKRIDIN, V.P.

Wolf in the Yamal-Nenets National Area. Zool. zhur. 41 no.9:
1413-1417 S '62. (MIRA 15:11)

1. Research Institute of Agriculture of the Far North, Norilsk.
(Yamal-Nenets National Area--Wolves)

DAGIS, Al'girdas Stanislavovich; MAKRIDIN, V.P., prof., otv. red.;
GRIGOR'YEVA, A. D., red. izd-va; RYLINA, Ya.V., tekhn. red.

[Upper Triassic Brachiopoda of the southern U.S.S.R.] Verkh-
netriasovye brachiopody iuga SSSR. Moskva, Izd-vo AN SSSR,
1963. 247 p. (MIRA 16:10)
(Russia, Southern—Brachiopoda, Fossil)

MAKRIDIN, V.P.

Routes and time of spring migration of wild reindeer, in Verkhoyanskiy and Bulunskiy Districts of the Yakut A.S.S.R. Zool. zhur. 42 no.5: 782-785 '63. (MIRA 16:7)

1. Research Institute of Agriculture of the Far North, Norilsk.
(Yakutia--Reindeer) (Yakutia--Animal migration)

BILYK, O.D.; MAKRIDIN, V.P. [Makrydin, V.P.]; MIGACHEVA, Ye.Ye. [Myhachova, I.E.IE.]; STERLIN, B.P.; SUKHORSKIY, R.F. [Sukhors'kyi, R.F.]

Stratigraphy of Jurassic sediments in the eastern Ukraine.
Geol. zhur. 23 no.5:102-103 '63. (MIRA 16:12)

1. UkrVNDIGaz.

MAKRIDIN, V. P.

"Upper-Jura Deposits of the Krasyy Oskol Dome (Boss) in the Northwestern
Borderland of the Donets Ridge,"

SO: Dok. AN, 66, No. 2, 1949.

1. YUNGERMAN, A. Ye.; MAKRIDIN, V. P.

2. USSR (600)

4. Paleontology

7. Present state of Soviet paleontology and the prospects of its development.
Izv. An SSSR Ser. biol., No. 6, 1952

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

YUNGERMAN, A.Ye.; MAKRIDIN, V.P.; HALIVKIN, D.V., akademik.

Lower Jurassic deposits of the Krasnooskol boss at the northwestern outskirts of the Donets mountain ridge. Dokl.AN SSSR 92 no.2:409-411 S '53.
(MLRA 6:9)

1. Akademiya nauk SSSR (for Halivkin).
2. Khar'kovskiy gosudarstvennyy universitet im. A.M.Gor'kogo (for Yungerman and Makridin).
(Oskol valley--Geology, Stratigraphic) (Geology, Stratigraphic--
Oskol valley)

MAKRIDIN, V.P.

New data on Jurassic brachiopods of the European part of the
U.S.S.R. Biul.MOIP. Otd.geol. 29 no.2:102-103 Mr-Ap '54.(MLRA 7:7)
(Brachiopoda, Fossil)

MAKRIDIN, V.P.

Some Jurassic Rhynchonellidae of European Russia. Uch. zap. KhGU
61:81-91 '55. (MLRA 10:8)

(Brachiopoda, Fossil)

MAKRIDIN, V. P.,

USSR/ Geology

Card 1/1 Pub. 22 - 38/49

Authors : Makridin, V. P., and Zinovyev, M. S.

Title : New discoveries of ammonites in the Upper Jurassic deposits of the northwestern regions of the Don River plateau

Periodical : Dok. AN SSSR 101/3, 537-539, Mar 21, 1955

Abstract : Geological data are presented regarding new discoveries of ammonites in the Upper Jurassic deposits of the northwestern Don River regions. Fourteen references: 10 Russian and USSR; 3 French and 1 German (1845-1954). Illustrations.

Institution : Ministry of Higher Education, USSR, Mining Institute, Kharkov

Presented by : Academician N. M. Strakhov, January 2, 1955

KANSKIY, N.Ye.; MAKRIDIN, V.P.; STERLIN, B.P.

Facies and paleogeography of Jurassic sediments of the
northwestern borders of the Donets fold area. Uch.zap.KHGU
73:123-150 '56. (MIRA 12:12)
(Donets Basin--Geology, Stratigraphic)

MAKIDON, V. I., (D. 001-11, 001-11) "Brochure of ...
... .."
... ..
... ..
... ..
... ..
... ..

BILYK, Oleg Denisovich; KANSKIY, Nikolay Yeliseyevich; MAKRIDIN,
Vladimir Patrovich; SERLIN, Boris Pavlovich; SUKHORSKIY,
Roman Filippovich; LAPKIN, I.Yu., otv.red.; KURILOVA, T.M.,
red.; BELOKON', V.V., tekhn.red.

[Facies and paleogeography of Jurassic sediments in the oil- and
gas-bearing area of the eastern Ukraine] Fatsii i paleogeografiya
iurskikh otlozhenii Vostochno-Ukrainakogo gazoneftenosnogo
bassaina. Khar'kov, Izd-vo Khar'kovskogo gos.univ., 1960. 71 p.
(MIRA 14:4)

(Ukraine--Paleogeography) (Ukraine--Geology, Stratigraphic)

MAKRIDIN, V.P.; MIGACHEVA, Ye.Ye.; STERLIN, B.P.

Controversial questions in the stratigraphy of the Jurassic and lower Cretaceous of the northwest Donets Basin and Dnieper-Donets Lowland. Trudy VNIGNI no.29:108-117 '61. (MIRA 14:7)
(Donets Basin--Geology, Stratigraphic)
(Dnieper-Donets Lowland--Geology, Stratigraphic)

MAKRIDIN, V.P.

Stratigraphic importance of Jurassic brachiopods of the Russian Platform. Trudy VNIGNI no.29:171-175 vol. 2, '61.

(MIRA 14:7)

(Russian Platform—Brachiopoda, Fossil)

MAKRIDIN, V.P.

Polytypic concept of the species and practice of its use in the study of brachiopods. Paleont.zhur. no.1:7-18 '62. (MIRA 15:3)

1. Khar'kovskiy gosudarstvennyy universitet imeni A.M.Gor'kogo.
(Russian Platform--Brachiopoda, Fossil)

MAKRIDIN, Vladimir Petrovich; GOLOV, Yu.A., akademik, retsenent;
SHIMANSKIY, V.N., prof., retsenent; KAMY SHEVA-YELIAT'YEVSKAYA,
V.G., prof., retsenent; GEKHER, R.F., prof., retsenent;
STEPANOV, D.L., prof., retsenent; STERLIN, B.F., otv. red.

[Jurassic brachiopods of the Russian Platform and some
regions adjacent to it] Brakhiopody iurskiki i sosedniy
skoi platformy i nekotorykh priokrajnykh k nely otlozheniy.
Moskva, Nedra, 1974. 304 p. (MIRA 18:3)

DAGIS, Al'girdas Stanislavovich; MAKRIDIN, V P. otv. red.

[Triassic Brachiopoda of Siberia] Triasovye brachiopody
Sibiri. Moskva, Nauka, 1965. 185 p. (MIRA 18.4)

MAKRIDIN, V.P.

Distribution and biology of the glutton in the Far North.
Zool. zhur. 43 no.11:1688-1693 '64. (MIRA 18:11)

1. Birskiy pedagogicheskiy institut.

7(0), 15(8)
AUTHORS:

SOV/32-25-2-44/78

Kaplan, S. Z., Makridin, Yu. V., Gusevskiy, V. N.

TITLE:

An Apparatus for the Determination of the Depolarization Resistance of Polymers (Pribor dlya opredeleniya depolimerizatsionnoy ustoychivosti polimerov)

PERIODICAL:

Zavodskaya Laboratoriya, 1959, Vol 25, Nr 2,
p 219 (USSR)

ABSTRACT:

Additions of polyisobutylene, vinipol etc dissolved in lubricating oils decompose when heated, thus changing the viscosity of the oil. An apparatus has been designed which makes it possible to test simultaneously 8 oil samples containing such additives. The design is a modification of the standard apparatus by Pinkevich (GOST 5162-49) for the determination of the corrosiveness of oils. Each of the eight test tubes (Fig) containing an oil sample has a spherical cooler and a glass agitator (Fig). The latter is driven by the mechanism of the apparatus. The samples are heated up to a maximum temperature of 220° by an oil bath. The samples are taken by means of a pipet. The reliability of the apparatus described was proven by an experimental operation over

Card 1/2

An Apparatus for the Determination of the Depolarization Resistance of Polymers SOV/12-25-2-44/78

a period of 400 hours. The limit of error for two parallel determinations amounts to maximally $\pm 2\%$. There are 1 figure and 1 Soviet reference.

Card 2/2

MAKRIDINA, K. V.

MAKRIDINA, K. V. -- "Aspects of Feeding Female Silver-Black Foxes in the North during the Winter Months." Moscow Veterinary Academy. Min Higher Education USSR. Moscow, 1955. (Dissertation for the Degree of Candidate in Agricultural Sciences).

So.: Knizhnaya Letopis', No. 2, 1956.

KEVTSHCN, P.D., kand.tekhn.nauk; POLYAKOV, G.Ya., inzh.; FREZE, S.P.,
inzh., red.; MAKRIDOV, Ye.V.; MODLIN, G.D., tekhn.red.

[Nonautoclaved gas concrete made with perhydrol] Bezavtoklavnyi
gazobeton na pergidrole; opyt stroitel'stva Kuibyshevskoi (ES.
Kuibyshev, Orgenergostroi, 1958. 14 p. (MIRA 12:3)
(Lightweight concrete) (Hydrogen peroxide)

MAKRINOV, V. A., Candidate Med Sci (diss) -- "Sanitary-toxicological investigation of the maximum permissible quantity of Nekal /detergent/ in reservoir water". Voronezh, 1959. 16 pp (Min Health RSFSR, Voronezh State Med Inst), 250 copies (KL, No 25, 1959, 141)

MAKRINOV, V.A.

Sanitary toxicological characteristics of isoprene dimers.
Trudy Vor. med. inst. 47:14-18 '62 (MIRA 16:12)

Effect of the simultaneous presence of styrene and nekal
on the flavor of water. Ibid.:34-35

1. Kafedra gigiyeny Voronezhskogo meditsinskogo instituta.