

OZORAY, Gyorgy

A new rock salt precipice at Parajd. Foldrajzi ert 12 no.2:  
239-241 '63.

GZOKA?, Gyorgy

Hydrogeology of the Nyirseg, Bereg-Szatmar Plain and the  
Bodrogkoz region. Földrajzi ert 13 no. 1:113-121 '64.

SIMON, László, dr.; SCHERF, Emil, dr., a föld- és asvanytani tudományok kandidátusa  
OZORAY, György; SOMOGYI, Sándor, dr., a földrajzi tudományok kandidátusa;  
FEKETE, István, dr., a mezőgazdasági tudományok kandidátusa

Some hydrogeologic laws governing the irrigation requirements of  
certain area units arranged from the point of view of tectonics.  
Földrajzi ert 13 no.2:217-241 '64.

BREYEV, M.V., doktor ekon. nauk; SYLIN, V.A.; BYCHEK, N.R., kand. ekon. nauk; GREBTSOV, G.I., kand. ekon.nauk; ITKINA, A.S., kand. ekon. nauk; KOKOREV, M.V., kand. ekon. nauk; KOMIN, A.N., kand. ekon. nauk; LIPSITS, V.B., kand. ekon. nauk; QZORNOV, A.K., kand. ekon. nauk; ORLOV, N.M., st. prepod.; SEREDNITSKAYA, Ye.K., kand. ekon. nauk; SMEKHOV, B.M., doktor ekon. nauk; FEL'D, S.D., kand. ekon. nauk; LISOV, V.Ye., red.; TARASOVA, T.K., mlad. red.; GERASIMOVA, Ye.S., tekhn. red.

[Planning the national economy of the U.S.S.R.] Planirovanie narodnogo khoziaistva SSSR. Moskva, Ekonomizdat, 1963. 621 p. (MIRA 16:8)

1. Moscow. Institut narodnogo khozyaystva. (Russia--Economic policy)

BUDOVOY, G.T.; MARTINKOV, I.P.; SHKOL'NIKOV, B.Ya.; GRIGOR'YEV, Ye.A.; SOLOMIN, V.V.; REZNIK, A.I.; IGNATOVICH, A.A.; OZORNOV, A.K.; GILINSKOY, E.B.; ZHIRNOV, V.Ye.; NEMENSKIY, M.I.; VOLKOV, N.I., red.; VOSKANYAN, G.G., red.; KASIMOVSKIY, Ye.V., red.; FOMIN, A.Ya., red.; LISOV, V.Ye., red.; PONOMAREVA, A.A., tekhn. red.

[The district worker's manual; reference and methodological aid for economic and cultural planning in an administrative district] Spravochnik raionnogo rabotnika; spravochno-metodicheskoe posobie po planirovaniu khoziaistvennogo i kul'turnogo stroitel'stva v administrativnom raione. Moskva, Ekonomizdat, 1962. 439 p.

(MIRA 15:7)

(Russia--Economic policy--Handbooks, manuals, etc.)

OZOROCZY, GY.

Requirements of the industry for cranes and conveyers in connection with designing driving mechanisms. p. 23. Corrosion and protection of surfaces. p. 27.  
GEP. (Gepipari Tudomanyos Egyesulet) Budapest. Vol. 8, no. 1, Jan. 1956.

SOURCE: East European Accessions List (EEAL), Library of Congress  
Vol. 5, no. 6, June 1956

OZROEA, E.

The English Holly (Ilex aquifolium L.) from Sibru.

P. 76h (REVISTA PADURILOR) (Bucuresti, Rumania) Vol. 71, no. 12, Dec. 1967

50: Monthly Index of East European Accessions (EEAI) IC Vol. 7, No. 5. 1958

OMSGYAN, Jozsef (Szolnok)

Hairdressers' club has been formed at Szolnok. Magy kisipar 6 no.4:2  
22 F '62.

1. Helyi csoporttitkár, Szolnoki Fodrasz Klub.



Oncology

HUNGARY

GZSVATH, Imre, Dr; Capital City Oncoradiological Institute, Uzsoki Street  
Hospitál (chief physician in charge: VANDOR, Ferenc, Dr), Central Tumor  
Clinic (chief physician in charge: KARPATI, Gyorgy, Dr) (Fovarosi Onko-  
radiologiai Intezet, Uzsoki Utcai Korhaz, Kozponti Gondozo), Budapest.

"Recurrences Following the Surgical Treatment of Intraepithelial Carcinoma  
of the Cervix"

Budapest, Orvosi Hetilap, Vol 107, No 38, 18 Sep 66, pages 1808-1811.

Abstract: [Author's Hungarian summary] A few cases are described in which  
the patients were treated surgically because of intraepithelial carcinoma  
of the cervix and returned later having neglected recurrences. The various  
modes of the development of recurrences and the possibilities of averting  
them are analyzed in this connection. It is stated that intraepithelial  
carcinoma should be considered a true carcinoma, its inadequate treat-  
ment and the lack of a careful control may lead to recurrence which greatly  
endangers the life of the patient. 15 Eastern European, 30 Western refer-  
ences.

1/1

FRISHSH, Ishtvan [Friss, Istvan], akademik; KHGEDYUSH, Andrash [Hegedus, Andras]; OZHVAL'D, Laslo [Ozsvald, Laszlo], kand. ekonom. nauk, nauchnyy sotr.; KOMLO, Laslo [Komlo, Laszlo], nauchnyy sotr.; REDEI, Aranka, kand. ekonom. nauk, nauchnyy sotr.; ALEKSA, M. [Aleksza, M.], red. izd-va; FARKASH, I. [Farkas, I.], tekhn. red.

[Material incentives in the national economy of Hungary]  
Material'noe stimulirovanie v narodnom khoziaistve Vengrii;  
sbornik statei. Budapest, 1962. 99 p. (MIRA 15:7)

1. Akademiai Kiado, Budapest. 2. Direktor Instituta ekonomiki Vengerskoy akademii nauk (for Frishsh). 3. Zamestitel' predsedatelya Tsentral'nogo Statisticheskogo upravleniya Vengrii (for Khgedyush). 4. Institut ekonomiki Akademii nauk Vengrii (for Ozhval'd, Komlo, Redei).  
(Hungary--Incentives in industry)

OZSVAR, Jozsef, dr., (Kiskundorosma)

Trachoma screening in Szeged district. Nepegeszsseguy 37 no.3:  
79-81 March 56.

(TRACHOMA, prev. & control  
in Hungary, screening in rural areas (Hun))

OZSVATH, Imre, dr.

Endotoxin shock caused by Escherichia coli infection related to septic abortion. Magy. noorv. lap. 26 no.3:174-177 My '63.

1. XIII. ker. Tanacs Robert Karoly koruti Korhaza (igazgato Krasznai Ivan dr.) I. sz. Szuleszeti osztalyanak (foorvos: Kulitz Gy. dr.) kozlemenye.

(ABORTION, SEPTIC)  
(NOREPINEPHRINE)

(ESCHERICHIA COLI INFECTIONS)  
(ENDOTOXIN)

OZSVATH, Imre, dr.

Endotoxin shock caused by Escherichia coli infection related to septic abortion. Magy. noorv. lap. 26 no.3:174-177 My '63.

1. XIII. ker. Tanacs Robert Karoly koruti Korhaza (igazgato Krasznai Ivan dr.) I. sz. Szuleszeti osztalyanak (foorvos: Kulitz Geza dr.) kozlemenye.

(ABORTION, SEPTIC)  
(NOREPINEPHRINE)

(ESCHERICHIA COLI INFECTIONS)  
(ENDOTOXIN)

OZSVATH, Imre, dr.; RADO, Sandor, dr.

Experience with the interruption of pregnancy. *Nepegeszsegugy* 42  
no.4:121-125 Ap '61.

1. Közlemeny a XIII ker. Tanacs Robert Karoly krt.-i korhaza (igazgato:  
Krassnai Ivan dr.) I es II szuleszet-nogyogyaszati osztalyairol  
(foorvosok: Kulitz Geza dr. es Schweitzer Arpad dr.)

(ABORTION THERAPEUTIC statist)

OZSVATH, Imre, dr.; FABER, Viktor, dr.

Pregnancy and childbirth after surgical removal of ovarian  
arrhenoblastoma. Orv.hetil. 100 no.34:1230-1232 Ag '59.

1. XIII. ker. Tanacs Robert Karoly koruti korhaza (igazgato:  
Krasznai Ivan dr.) I. Szuleszet-nogyogyaszati osztalyanak  
(foorvos: Kulitz Geza dr.) es Prosecturajanak (foorvos:  
Faber Viktor dr.) kozlemenye.

(PREGNANCY)

(OVARY neoplasms)

(ARRHENOBLASTOMA, surg.)

HAULICA, I.; POPA, A.; HAULICA, Ana; BADESCU, Alexandru; OZUN, R.

Metabolic and functional aspects of the liberation of catecholamines  
by reserpine. Studii cerc.fiziol. 4 no.3:409-420 '59. (REAI 9:5)  
(ADENOSINE TRIPHOSPHATES) (RESERPINE)



OZVACIC, V.

"Half-tone reproduction on diazo materials" by R. Landau.  
Reviewed by V. Ozvacic. Kem ind 13 no. 2: 108 F '64.

L 46869-66 . EWP(j)/T RM

ACC NR: AF6034716

SOURCE CODE: HU/0005/65/071/009/0372/0376 2/

AUTHOR: Peter, Ferenc, Ozvald, Istvan; Research Institute of the Textile Industry  
(Textilipari Kutato Intezet), Budapest. <sup>B</sup>

TITLE: Use of oscillopolarography in some <sup>15</sup>textile-chemical studies. ix.  
Quantitative determination of some compounds with a polyethylene glycol  
ether skeleton, using an oscillopolarographic method <sup>1</sup>

SOURCE: Magyar kemiai folyoirat, v. 71, no. 9, 1965, 372-376

TOPIC TAGS: polarographic analysis, polyglycol compound

ABSTRACT: Three different polyethylene glycol derivatives have been studied by means of an oscillopolarographic method. It was determined that the compounds studied 1) are active in a 1 M KCl and 1 M NaOH basic solution, 2) they can be determined quantitatively in a 1 M NaOH basic solution with an accuracy sufficient for industrial control determinations, and 3) their quantitative determination by means of oscillopolarography is much more rapid than the traditional analytical procedures. Orig. art. has: 14 figures. [JPRS]

SUB CODE: 07 SUBM DATE: 20 Jan 65 / ORIG REF: 002

Card 1/1 *plw*

47260-36

ACC NR: AP6034687

SOURCE CODE: HU/0005/66/000/001/0105/0107

PETER, Ferenc, and OZVALD, Istvan, Textile Industries Research Institute  
(Textilipari Kutato Intezet), Budapest.

27  
B

"Application of Oscillopolarography in Textile-Chemical Investigations. X.  
Quantitative Determination of Some Polyethyleneglycol Ether Surface Active  
Agents by the Oscillopolarographic Method."

Budapest, Magyar Kemiai Folyoirat, Vol 72, No 3, Mar 66; pp 105-107.

Abstract [Authors' English summary]: Experiments were carried out to study  
the possibilities of the quantitative determination of surface-active agents  
of the polyethyleneglycol ether type. It was found that the investigated  
compounds can be qualitatively determined within the concentration range of  
0.2-0.8 g/liter. Identification can be performed on the basis of the shape  
of incision at  $Q=0.92$ . The determination is much more rapid and much simpler  
than by methods in general use. Orig. art. has: 5 figures and 1 table. [JPRS: 36,002]

TOPIC TAGS: polarographic analysis, surface active agent, polyglycol compound.

SUB CODE: 07,11 / SUBM DATE: 26 Mar 65 / ORIG REF: 001 / OTH REF: 015

Card 1/1

HRIVNAK, L.; OZVOLD, M.

Dependence of ultrasonic attenuation in semiconductors on electric field strength. *Chekosl fiz zhurnal* 15 no. 7: 251-256 1965.

1. Higher School of Transportation, Zilina, Marxa-Engelsa 25 (for Hrivnak). 2. Institute of Physics of the Slovak Academy of Sciences, Bratislava, Dubravska cesta (for Ozvold). Submitted August 29, 1964.

CZSVATH, I.

Development of our knowledge concerning the structure of the Milky Way. p. 218.

Vol. 115, no. 4, Apr. 1956  
TERMESZET ES TARSADALOM  
Budapest, Hungary

Source: East European Accession List. Library of Congress.  
Vol. 5, No. 8, August 1956

KARPATY, Gyorgy, dr.; OZSVATH, Imre, dr.

Our experience in the treatment of nevus of the connective tissue. *Borgyogy venger. szemle.* 40 no.4:175-177 Ag '64.

1. XIV. ker. Tanacs VB Uzsoki utcai Korhaza (igazgato foorvos: Szanto Sandor dr.) Onkoradiologiai Intezet (osztalyvezeto foorvos: Vador Ferenc dr.) Kozponti Onkologiai Gondozointezet (vezeto foorvos: Karpati Gyorgy dr.) kozlmenye.

OZSVATH, KAROLY, DR.

BODO, Gyorgy, Dr.; OZSVATH, Karoly, Dr.

Electronystagmographic registration of alternating nystagmus. *Ful orr  
gegegyogy.* 4 no.1:8-15 Mar 58.

1. A Magyar Nephadsereg Eggeszsegugyi Szolgalatanak kozlemenye.  
(NYSTAGMUS, diag.  
electronystagmography in alternating nystagmus (Hun))

ONVÉNYI, F.

OZVEGYI, F.

Operation of regulating valves in steam pipes; also, remarks by E.  
Jausz. p. 181

Vol. 4, No. 5, 1955 Budapest, Hungary EPULÉREKÉSZLET

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 5  
No. 3, March, 1956



OZVEGYI, F.

Trends in the development of radiant heating. p.20. EPULETGEPESZET.  
Budapest. Vol. 5, no. 1/2, 1956.

SOURCE: East European Accessions List (EEAL), Library of Congress  
Vol. 5, No. 12, December 1956

OLVEGYI, F.

Summer rainfall in Budapest in 1955, p. 113, EPULETGEPEXZET,  
(Epitoipari Tudományos Egyesület) Budapest, Vol.5, No. 4, 1956

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

OZVEGYI, F.

Trends of development in radiant heating, p. 16, MUSZAKI FLET  
(Muszaki es Termeszettudomanyos Egyesuletek Szovetsege) Budapest,  
Vol. 11, No. 13, July 1956

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

OZVEGYI, F.

Outdoor infrared radiant heating, p. 19, MUSZAKI ELET (Muszaki es  
Termeszetudomanyos Egyesuletek Szovetsege) Budapest, Vol. 11,  
No. 13, July 1956

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

OZVEGYI, F.

Industry for synthetic materials in the German Democratic Republic,  
p. 21, MUSZAKI ELET (Muszaki es Termeszettudomanyos Egyesultek  
Szovetsege) Budapest, Vol. 11, No. 13, July 1956

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

L 51705-05 EWT, 17

ACCESSION NR: AP5011336

OZ/0055/65/015/004/0251/0256

AUTHOR: Hrivnak, L.; Ozvoid, M.

TITLE: Effect of electric field strength on ultrasonic attenuation in semiconductors

SOURCE: 21.44.45 Czechoslovakian physical journal, v. 15, no. 4, 1965, 251-256

TOPIC TAGS: semiconductor research, ultrasonic amplification, ultrasonic degeneration, electric field

Card 1/2

EXT 1

ACCESSION NO: APO111346

AUTHOR: Brizhak, L. I.; Zvid, V.

TITLE: Effect of electric field on ultrasonic amplification in semiconductors

ORIG: Yekhoslovatskiy fizicheskiy zhurnal, v. 18, no. 11, 1976, pp. 1800-1804

TOPIC TAGS: semiconductor research, ultrasonic amplification, ultrasonic regeneration, electric field

ABSTRACT: The interaction of conduction electrons in semiconductors with an ultrasonic wave in an electric field is investigated. It is shown that the drift velocity of the electrons in the field of the ultrasonic wave is greater than the phase velocity of sound. This leads to simultaneous amplification of the sound wave and the electric field. The results of experiments on a CdTe specimen indicate a connection between the ultrasonic amplification and the electric field.

Card 1/2

ACCESSION NR: AF11122

and the nonlinear dependence of current density on electric field strength in strong electric fields. This non-linearity can be expressed as

where  $J$  is the current density and  $E$  is the electric field strength.

ASSOCIATION: Transport College, ...

SUBMITTED: 29Aug54

ENCL: 00

SUB CODE: ...

NO REF ...

TRIP: ...

Card <sup>100</sup> 2/2



OZYABLOV, V.S.; DANILOVICH, M.Ya.; SKVORTSOV, G.V.

Using the air drilling method for boring deep holes in permafrost regions. Razved. i okh.nedr 24 no.10:45-48 0 '58.

(MIRA 12:2)

1. Ministerstvo geologii i okhrany nedr SSSR.  
(Boring)

PAKSPU, V.M.

Greylag in the Gulf of Matsuda. Ornithologia no.7:226-228 '65.  
(MIRA 18:10)

PAAL, F.

The Khrushchev-Eisenhower meeting. p. 59.

TECHNIKA. (Politechnika Szczecinska) Poznan.  
No. 4, 1958.

Monthly list of East European Accessions (EEAI) LC, Vol.9, no.1, Jan. 1959.

Uncl.

On the relativistic theory ...

S/033/62/039/005/008/011  
E032/E514

a single elementary hydrodynamic particle, since according to present information it may be considered that its velocity field is relatively isotropic and uniform. It is shown that the lower limit for the angular velocity of absolute rotation of the metagalaxy is given by

$$\Omega_0 \geq \frac{c}{2} \sqrt{\kappa \rho_0} \quad (10)$$

where  $\vartheta$  is the ratio of the minimum value (during the preceding  $2 \times 10^{10}$  years) of the average diameter of galaxies and the present average distance between the galaxies,  $\kappa$  is Einstein's gravitational constant ( $8\pi\gamma/c^2$ ),  $c$  is the fundamental velocity and  $\rho_0$  is the density of matter for a unit scale factor  $R$ . In fact, the rotation of the metagalaxy is an inescapable conclusion of this analysis. Finally, if the anisotropy in the deformation of the corresponding space is neglected, then it turns out that a singular state in the presence of rotation is impossible. Possible regular minima in the scale factor  $R$  of the universe surrounding us are then briefly explored.

ASSOCIATION: Astronomicheskaya observatoriya Akademii Nauk  
Vengrii Budapest (Astronomical Observatory,  
Hungarian Academy of Sciences, Budapest)

Card 2/2

SUBMITTED:

December 23, 1961

PAAL, G.

On the instability of clusters of galaxies. Acta phys Hung  
17 no.3:379-381 '64.

1. Konkoly Observatory, Budapest.

PAAL, G.

Structure and kinematics of the matagalaxy. Astron. zhur. 42 no.1:  
19-29 Ja-F '65. (MIRA 18:2)

1. Astronomicheskaya observatoriya Vengerskoy Akademii nauk, Buda-  
pesht.

PAAL, Gyorgy (Budapest)

E. R. Mustel's lecture on the achievements of Soviet astrophysics.  
Magy tud 68 no.7/8:484-486 J1-Ag '61.

1. Tudományos munkatárs, Magyar Tudományos Akadémia Csillagvizsgáló  
Intézete, Budapest.

PAAL GYORGY, Dr.

Regulation of first aid in industry. Nepegezsseguy 38 no.7:183-187  
July 57.

(FIRST AID

In indust. plants in Hungary, organiz. (Hun))

(INDUSTRIAL HYGIENE

first aid organiz. in Hungary (Hun))



PAAL, Gyorgy, Dr.; BONTA, Janos, Dr.

The situation and problems of our industrial health services. *Nepesze-  
guy* 39 no.1-2:15-21 Jan-Feb 58.

(INDUSTRIAL HYGIENE

med. serv. in Hungary (Hun))

GAL, Gyorgy, dr.; PAAL, Gyorgy, dr.

More important questions relating to the development and  
organization structure of factory sanitation. Munkavedelem  
7 no.7/9:26-30 '61.

LASZLO, I.; PETER, M.; FILEP, V.; ABRAHAM, A.; BALINT, E.; DOMOKOS, L.;  
KASZA, L.; PAAL, Gyorgyi; BEDO, A.

Experimental investigations of epidemic hepatitis. Attempts to isolate  
the virus. Stud. cercet. inframicrobiol. 13 no.3:313-318 '62.

(HEPATITIS, INFECTIOUS) (TISSUE CULTURE)  
(VIRUS CULTIVATION) (HEPATITIS VIRUSES)

PAAL, Janos, dr.; KISS, Janos, dr.

Neurosyphilitic screening in Borsod-Abauj-Zemplen county.  
Borogy. vener. szemle 9 no.6:235-239 Nov 55.

1. Borsod-Abauj-Zemplen megye Tanácsa Semmelweis kórháza  
(igazgatóorvos: Kopari, József, dr.) Ideg-Elmeosztálynak  
(orvos: Bagóthy, László, dr.) közleménye.  
(NEUROSYPHILIS, statistics  
in Hungary, results of screening)

PAAL, Janos, dr.

Comprehensive report on catamnestic controlled cases of skull injuries in the dispensary of Miskolc, in the last six months. Magy. sebesszet 9 no.1:34-38 Feb 56.

1. Borsod-Abauj-Zemlenmegyei Tanacs Sennelweis Korhaza (igazgato Kopari Jozsef dr.) Rendelointezetenek (igazgato Hamenyi Lasso dr.) kozlemenye.

(HEAD, wounds & inj.

with neurol. compl., follow-up & rehabil. (Hun))

(WOUNDS AND INJURIES

head, with neurol. compl., follow-up & rehabil. (Hun))

(NERVOUS SYSTEM, dis.

neurol. compl. in head inj., follow-up & rehabil. (Hun))

PAAL, Jozsef

The 2d conference on shipbuilding. Jarmu mezo gep 8  
no.7:278-280 JI '61.

PAAL, Jozsef

The 2d conference on shipbuilding. Jarmu mezo gep 8  
no.8:317-319 Ag '61.

PAAL, Laszlo

The situation of the mechanization of loading in the field  
of automotive transportation. Kozleked kozl 19 no.25:438-439  
Je '63.



PAAL, Laszlo

Component parts in the Factory of Incandescent Lamps. Musz. elet  
18 no.6:6 lz Mr '63.

PAAL', L.L.

PAAL', L.L., Cand Tech Sci -- (diss) "Quenching of energy in the under water level of constructions under conditions of the bottom mode Connecting." Len, 1958. 12 pp with drawings (Min of Higher Education USSR. Len Polytech Inst im M.I.Kalinin) 221 copies (KL, 20-58,98)

TEPAKS, L.A., kand.tekhn.nauk; VEL'NER, Kh.A., kand.tekhn.nauk; PAAL', L.L.  
[Paal, L.L.], inzh.

Shortening the length of the spillway of a water-power installation.  
Izv.vys.ucheb.zav.; energ. no.6:122-129 Je '58. (MIRA 11:9)

1.Tallinskiy politekhnicheskii institut.  
(Dams)

124-58-9-9875D

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 9, p 58 (USSR)

AUTHOR: Paal', L. L.

TITLE: The Energy Dissipation in the Tailwater of a Hydraulic Structure Under Conditions of Water Flow Through a Bottom Gate (Gasheniye energii v nizhnem b'yefe sooruzheniy v usloviyakh donnogo rezhima sopryazheniya)

ABSTRACT: Bibliographic entry on the author's dissertation for the degree of Candidate of Technical Sciences, presented to the Leningr. politekhn. in-t (Leningrad Polytechnic Institute), Leningrad, 1958

ASSOCIATION: Leningr. politekhn. in-t (Leningrad Polytechnic Institute), Leningrad

1. Hydrodynamics--USSR 2. Fluid flow--Analysis

Card 1/1

SOV/143-58-9-17/18

AUTHOR: Tepaks, L.A., Candidate of Technical Sciences, Docent;  
Paal', L.L., Engineer

TITLE: Hydraulic Computation of Water Gauge Sumps (Gidravlich-  
eskiy raschet vodomernykh kolodtsev)

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy - Energetika,  
1958, Nr 9, pp 112-116 (USSR)

ABSTRACT: The float level relay is an important element of auto-  
mation - in hydroengineering installations - closing or  
breaking the regulation circuits with changes in the  
water level. In order to ensure that the float device  
functions reliably, the floats are usually set up not  
in the water basin itself, but in a water gauge sump  
connected with the water basin via a feed pipe. Proper  
selection of the dimensions of the sump and the feed  
pipe considerably affect the work of the float device  
with rapid variations in the water level. In order to  
determine these dimensions correctly, the paper works  
out formulae for hydraulic resistance, inertia head,  
the continuity equation and the rate at which the

Card 1/2

TEPAKS, L.A., dotsent, kand.tekhn.nauk; VEL'NER, Kh.A. [Velner, H.], dotsent, kand.tekhn.nauk; PAAL', L.L., [Paal, L.], kand.tekhn.nauk; AYTSAM, A.M., [Aitsam, A.], kand.tekhn.nauk; LIYV, U.R., [Liiv, U.], inzh.

Water hammer in a low-pressure hydroelectric power station with a sudden loss of load and methods for studying it on a stand. Izv.vys. ucheb.zav.; energ. 4 no.4:109-117 Ap '61. (MIRA 14:5)

1. Tallinskiy politekhnicheskiy institut. ~~Predstavlena~~ kafedroy gidravliki.

(Hydraulic turbines) (Water hammer)

S/124/62/000/005/037/048  
D251/D308

AUTHORS: Paal', L.L., and Tepaks, L.A.

TITLE: Electro-optical method of measuring the dynamic characteristics of a current with the application of photo-resistance

PERIODICAL: Referativnyy zhurnal. Mekhanika, no. 5, 1962, 137, abstract 5B902 (V sb. Novyye metody izmereniy i pri-bory dlya gidravlich. issled., M., AN SSSR, 1961, 133-134)

TEXT: The mechanical force being measured induces a small deformation of an elastic element. The deformation in turn produces the deviation or shielding of a beam of light illuminating the surface of the photo-resistance. When the semi-conductor photo-resistance is exposed to a beam of light its resistance decreases. The variation in the electric current passing through the photo-resistance is amplified and recorded on the film of an oscillograph. 3 references. [Abstractor's note: Complete translation].

Card 1/1

VEL'NER, Kh.A., [Velner, H.] kand.tekhn.nauk, dotsent; PAAL, L.L. [Paal, L.],  
kand.tekhn.nauk, dotsent.

Laboratory studies of the conversion of vertical hydrogenerators to  
operation as synchronous compensators. Izv. vys. urcheb. zav.;  
energ. 5 no.9:108-115 S '62. (MIRA 15:10)

1. Tallinskiy politekhnicheskiy institut. Predstavlena kafedroy  
gidravliki.  
(Turbogenerators) (Hydraulic turbines) (Hydroelectric power stations)



PAAL, M.

Histochemical investigation of the adrenal gland of a mouse, with special consideration to sexual differences. p. 149

A MAGYAR TUDOMANYOS AKADEMIA V. OKZTALAY BOIOGIAI CSOPORTJANAK KOSZEMENEI.  
Budapest, Hungary. Vol. 3, no. 2, 1959

Monthly list of East European Accessions (EEAI). E. Vol. 9, no. 1, Jan.,  
1960. Uncl.

PAAL, Margit, dr.; CSOMOR, Sandor, dr.; DOMOTQRI, Jenő, dr.; SZINNYAI, Miklós, dr.

Changes in the transaminase activity (SGOT) in female cancer patients during radiation therapy. Magy. radiol. 15 no.2:93-98 Ap '63.

1. Budapesti orvostudományi Egyetem I. sz. Női Klinikájának közleménye. (Igazgató: Horn Béla dr., egyet. tanár).

(RADIOTHERAPY)	(OVARIAN NEOPLASMS)	(UTERINE NEOPLASMS)
(ENZYME TESTS)	(ASPARTATE AMINOTRANSFERASE)	(VULVAR NEOPLASMS)
(BLOOD CHEMICAL ANALYSIS)		

PAAL, Margit, dr.; KOVER, Jozsef, dr.; CSOMOR, Sandor, dr.; HUNKA, Rezso, dr.

Histochemical examination of the effect of ultrasound and  
X-ray irradiation in Ehrlich-ascites tumor. Magy. radiol.  
16 no.1:52-55 F'64.

1. Budapesti Orvostudományi Egyetem I.sz. Női Klinikájának köz-  
leménye. (Igazgató: Horn Mela dr., egyet. tanár).

\*

HORN, Bela, dr.; SZINNYEI, Miklos, dr.; PAAL, Margit, dr.

Our experiences with surgical operations performed on aged female patients. Orv. hetil. 105 no.27:1255-1259 5 J1'64

1. Budapesti Orvostudományi Egyetem, I. Női Klinika (Igazgató: Horn, Bela dr.)

PAAL, S.

Lengthening the operational duration of refractory materials in nonscreened boilers. p. 310.

ENERGETICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Energiei Electrice si Industrii Electrotehnice)  
Bucuresti, Rumania  
Vol. 7, no. 7, July 1959.

Monthly list of Eastern European Accession Index (EEAI) IC vol. 8, No. 11  
November 1959  
Uncl.

PAAL, Stefan A.

Experimental electromagnetic treatment of the feed water at the  
Thermoelectric Plant of Oradea. Energetica Rum 9 no.12:501-503  
D '61.

PAAL, Tamas

Here is the P+B +D expedition. Auto motor 16 no.20:22  
21 0 '63.

L 1175-66 EFF(c)/EWP(j)/EWA(h)/EWA(1) DIAAP WW/RM

ACCESSION NR: AT5025206

HU/2502/64/042/004/0421/0431

AUTHOR: Foldiak, Gabor (Fel'diak, G.) (Doctor) (Budapest); Paal, Zoltan (Pal, Z.) (Doctor) (Budapest)

TITLE: Some reaction-kinetical problems in the radiation thermal cracking of hydrocarbons

SOURCE: Academia scientiarum hungaricae. Acta chimica, v. 42, no. 4, 1964, 421-431.

TOPIC TAGS: thermal decomposition, hydrocarbon, catalytic cracking, electric discharge radiation

Abstract: [Russian article; authors' English summary, modified] The effects of radiation treatment by high-voltage electric discharge on the cracking of cetane were investigated. The effect, occurring at temperatures above 250°C, was identified as a chain reaction. At temperatures above 320°C the energy of the system is sufficient for both the initiation and the propagation of the chain reaction. Thermal cracking was negligible at temperatures below 380°C. Catalysts, such as aluminum silicate, produced measurable effects at temperatures above 120°C. The reaction rate of the decomposition and the terms of limiting temperatures were expressed by mathematical correlations. Orig. art. has 9 formulas, 3 graphs, Card 1/2



L 1175-66

ACCESSION NR: AT5025206

and 1 table.

ASSOCIATION: Vengerakiy nauchno-issledovatel'skiy institut nefi i prirodno  
gaza, Budapest--Vesprem (Hungarian Research Institute for Petroleum and Natural  
Gas)

SUBMITTED: 10Sep63

ENCL: 00

SUB CODE: 00, 00

NO REF SOV: 005

OTHER: 010

JPRS

Card 2/2

1 45041-66 ENF(j) WA/JW/RM

ACC NR: AT6033600

SOURCE CODE: HU/2502/66/047/001/0083/0097

AUTHOR: Paal, Zoltan--Pal, Z. (Doctor; Budapest); Foldiak, Gabor--Fel'diak, G. 54  
(Doctor; Budapest) 8r1

ORG: Scientific Research Institute for Petroleum and Natural Gas, Veszprem

TITLE: Some problems in the reaction kinetics and mechanism of hydrocarbon oxidation promoted by electric discharge in heterogeneous phase

SOURCE: Academia scientiarum hungaricae. Acta chemica, v. 47, no. 1, 1966, 83-97

TOPIC TAGS: chemical reaction kinetics, oxidation, electric discharge, hydrocarbon

ABSTRACT:

A silent electric discharge promotes heterogeneous surface reactions in the presence of high-energy radiation. The processes taking place in the oxidation of paraffin oil below 100°C (where the reaction has no chain character) and above 100°C (where the initiation by discharge is temperature-independent and is followed by thermal chain propagation) were described. The products of discharge-initiated oxidation were compared with those of thermal processes. The authors thank Senior Scientific Collaborator T. Balint for his contribution. The authors also thank Academician, Professor Mikhau Froynd, Director of the Hungarian Scientific Research Institute for Petroleum and Natural Gas for active support in this work. Orig. art. has: 4 figures, 2 formulas and 5 tables. [Based on authors' Eng. abst.] [JPRS: 34,669]

SUB CODE: 07 / SUBM DATE: 30Jan65 / ORIG REF: 005 / SOV REF: 010

OTH REF: 004  
Card 1/1 LC

0920 1693

FARKAS, Lorand; PALLOS, Laszlo; PAAL, Zoltan

Final synthesis and composition of sulfurein. Magyar kem folyoir 66  
no. 4:121-123 Ap'60.

1. Budapesti Muszaki Egyetem Szerves-Kemiai Tanszeke.

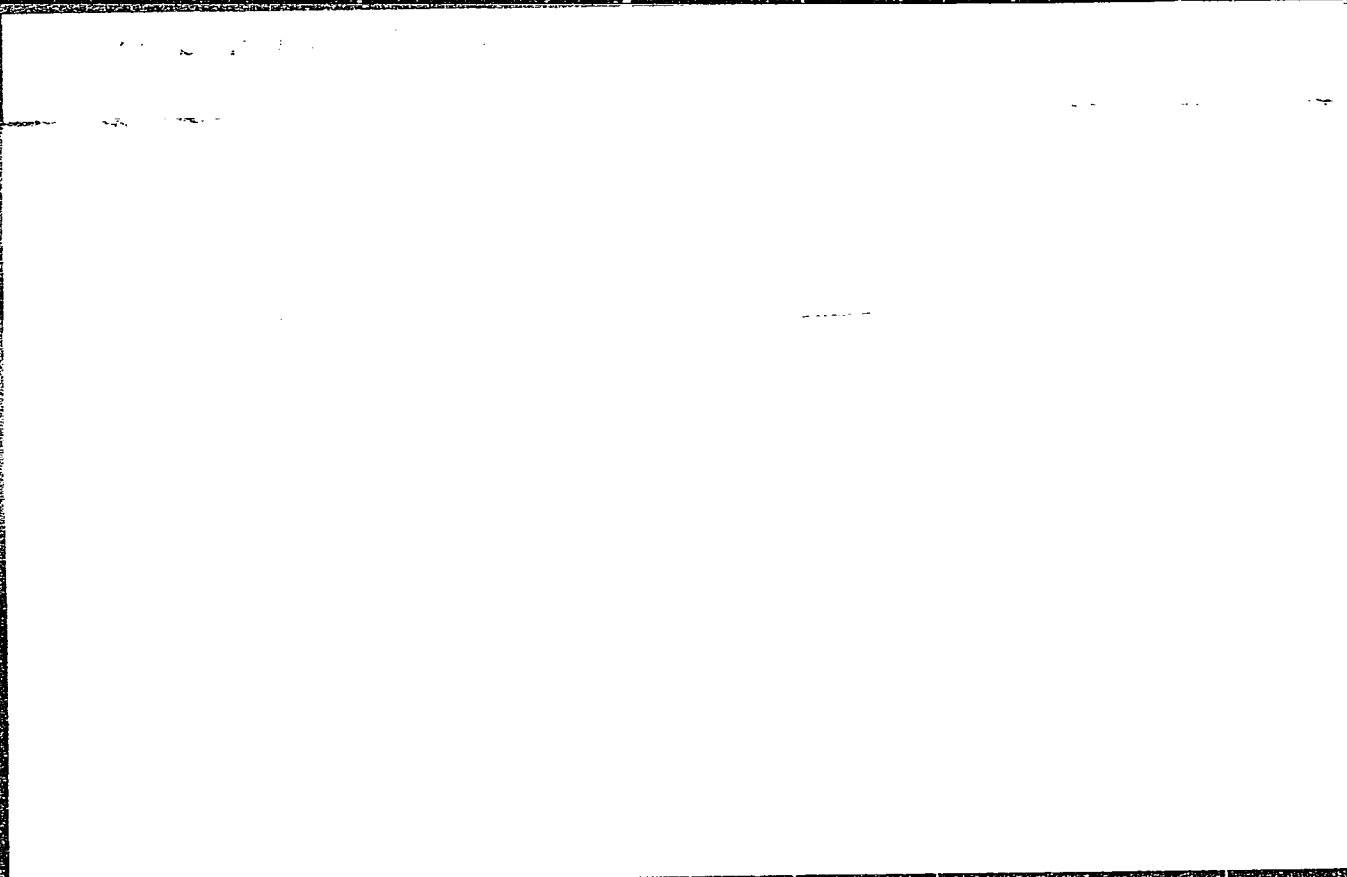
FOLDIAK, Gabor; PAAL, Zoltan

Examination of radiation chemical heat decomposition of hydrocarbons affected by electric discharges. Magyar kem lap 18 no.12:573-576 D '63.

1. Magyar Asvanyolaj- es Foldgaz Kiserleti Intezet.

"APPROVED FOR RELEASE: Tuesday, August 01, 2000

CIA-RDP86-00513R001238



APPROVED FOR RELEASE: Tuesday, August 01, 2000

CIA-RDP86-00513R0012387

ARUKÜLA, Heino, kand. tekhn. nauk; KASESALU, Helmut, gor. inzh.;  
KUUSIK, Jaan, gor. inzh.; FAALME, Guido, gor. inzh.,  
retsenzent; VIILUP, Väino, gor. inzh., retsenzent;  
REHEMAA, H., red.; PEDARI, J., tekhn.red.

[Mining engineering] Kaevuritööd. Tallinn, Eesti Riiklik  
Kirjastus, 1963. 393 p. (MIRA 16:12)  
(Mining engineering)

*PAAL'ME, L.P.*

USSR /Chemical Technology. Chemical Products  
and Their Application

I-15

Treatment of solid mineral fuels

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31842

Author : Gubergrits M. Ya., Paal'me L.P.

Title : Process of Gas-Formation in a Shale Shaft-  
Generator.

Orig Pub: Sb.: Goryuchiye slantsy. Khimiya i tekhnologiya,  
No 2, Tallin, Est. gos. izd-vo, 1956, 33-40

Abstract: An analysis of data derived by balance studies  
of operation of shale gas shaft-generators  
(material balance of the process, balance of  
CO<sub>2</sub>, O<sub>2</sub>, organic matter), on the basis of which  
the mechanism of processes which take place in  
the gas generators, is considered, and views are

Card 1/2

*PAUL ME L.P.*



PAALME, L. P. Cand Tech Sci-- (diss) "Study of ~~the~~ processes of <sup>the</sup> movement  
and distribution of gas <sup>currents of</sup> flows and poured material in the heat treatment of shale."  
Tallin, 1959. 16 pp (Acad Sci Estonian SSR. Department of Tech and Phys-Math  
Sci), 150 copies (KL, 43-59, 125)

GUBERGRITS, M.Ya., kand.tekhn.nauk; BRODSKAYA, B.Kh., kand.tekhn.nauk;  
MIL'K, A.A. [Milk, A.A.]; PAAL'ME, L.P. [Paalme, L.P.]

Effect of gas evacuation conditions on the output and composition of the product of thermal decomposition of Kukker-site-shale blocks. Podzem.gaz.ugl. no.4:25-29 '59.

(MIRA 13:4)

(Estonia--Shale) (Coal gasification, Underground)

GUBERGRITS, M.Ya., kand.tekhn.nauk; BRODSKAYA, B.Kh., kand.tekhn.nauk;  
PAALME, L.P. [Paalme, L.], kand.tekhn.nauk; KUYV, K.A. [Kuiv, K.]

Decomposition of kukersite under the action of spark discharges  
in a liquid medium. Eesti tead akad tehn fuus no.3:234-243 '61.

1. Academy of Sciences of the Estonian S.S.R., Institute of  
Chemistry.

PEARL-S. L. M.

9

PEARL-S. L. M. THE HISTORY OF THE HOPKINS CLASSIC COAL HOPIZONS OF KENTON, KY.  
Geol. Surv. Kentucky, Ser. 1, p. 14. 1842. Inst. Ann.  
1850. Ky. Geol. Surv. Rept., 1857, vol. 5, p. 102-104.

42

PAAPE, W.

Drug control in the German Democratic Republic. Cesk. farm.  
4 no.5:217-218 June 55.

1. Ze Statniho ustavu pro zkouseni leziv NDR v Jene.  
(DRUG INDUSTRY, legislation  
in E. Germany, state control)

PAAR, B.; BALAZS, B.

Production and use of beryllium bronze. Pt. 1. (To be contd.) p. 55.

KOHASZATI LAFOK. (Magyar Banyaszati es Kohaszati Egyesulet) Budapest, Hungary  
Vol. 14, no. 2/3, Feb./ Mar. 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,  
August 1959  
uncla.

PAAR, B. ; BALAZS, F.

Production and use of beryllium bronze. Pt. 2. p. 185.

KOHASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet) Budapest, Hungary  
Vol. 14, no. 5, May 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,  
August 1959.  
Uncla.

PAAR, Oldrich

Dyhovani v hydraulickych lisech. (Veneer Making in Hydraulic Presses. 1st ed. illus., bibl.) Prague, SNTL, 1957. 55 p.

Manufacturing processes in the sector of pressing based on the valid technological methods. Information on glueing and roughing of surfaces before veneers are manufactured, veneer making in hydraulic presses, preparation of materials, formulas, and methods for mixing synthetic glues.

Bibliograficky katalog, CSR, Ceske knihy, No. 30. 3 Sept 57. p. 654.



PAARMA, Kh.E., inzh.; LEVANTO, A.E. (Finlandiya); MYAKELYA, R. [translator].

New method of operational prospecting at the Otanmiaki mine. Gor. zhur.  
no.12:26-28 D '58. (MIRA 11:12)

(Finland--Mining engineering) (Prospecting)

CHALOV, N.V.; LESHCHUK, A.Ye.; KOROTKOV, N.V.; GORYACHIKH, Ye.F.; AMAN, A.Kh.;  
PAABIKIVI, L.B.; ALEKSANDROVA, O.A.

Hydrolysis of cellulose lignin by a 44-45% hydrochloric acid solution  
in a diffusion battery. Zhur. prikl. khim. 34 no. 12:2737-2745 D '61.  
(MIRA 15:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut gidroliznoy i  
sul'fitno-spirtovoy promyshlennosti.  
(Lignin) (Hydrolysis)

CHALOV, N.V.; PAASIKIVI, L.B.

Hydrolysis of the polysaccharides of pine wood with 38-41%  
hydrochloric acid at 20'. Zhur.prikl.khim. 35 no.6:1347-1355  
Je '62. (MIRA 15:7)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut gidroliznoy  
i sul'fitno-spirovoy promyshlennosti.  
(Polysaccharides) (Hydrolysis)

L 45230-65 EWT(d)/T IJP(c)  
 ACCESSION NR: AP5009309

S/0251/65/037/003/0535/0542

16  
15  
B

AUTHORS: Paatashvili, L. A.

TITLE: On an approximate solution of one general problem of union encountered in problems of diffraction

SOURCE: AN GruzSSR. Soobshcheniya, v. 37, no. 3, 1965, 535-542

KEYWORDS: bounded function, closed function class, linear approximation, approximation method, Fourier series

ABSTRACT: The author shows that

$$u(x) = \frac{1}{4\pi} \int_S \varphi(y) \frac{\partial}{\partial n_y} \frac{e^{-ik_1 r}}{r} dS_y - \frac{1}{4\pi} \int_S \psi(y) \frac{e^{-ik_1 r}}{r} dS_y - \frac{1}{4\pi} \int_{B_1} F(y) \frac{e^{-ik_1 r}}{r} dv_y, \quad x \in B_1$$

$$u(x) = -\frac{1}{4\pi} \int_S \varphi(y) \frac{\partial}{\partial n_y} \frac{e^{-ik_2 r}}{r} dS_y + \frac{c^2}{4\pi} \int_S \psi(y) \frac{e^{-ik_2 r}}{r} dS_y - \frac{1}{4\pi} \int_{B_2} F(y) \frac{e^{-ik_2 r}}{r} dv_y, \quad x \in B_2$$

is a solution of the following problem. S is a smooth closed surface, the general boundary between the finite region  $B_1$  and the infinite region  $B_2$ , the complement of

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L 45230-65

ACCESSION NR: AP5009309

$B_1$ .  $u(x)$  is a function, regular in  $(B_1 + B_2)$ , satisfying the conditions: 1) in the region  $(B_1 + B_2)$ ,  $u(x)$  is a solution of the vibration equation with the discontinuous coefficient  $\Delta u + k^2(x)u = F(x)$ , where  $k^2(x) = \begin{cases} k_1^2, & x \in B_1, \\ k_2^2, & x \in B_2, \end{cases}$  and  $F(x)$  is a given local function; 2) at points of the surface  $S$  the limiting from within (1) and from without (2) values of  $u(x)$  and  $\frac{\delta u(x)}{\delta n}$  satisfy the coincidence conditions  $u_1 = u_2, \frac{1}{k_1^2} \frac{\partial u_1}{\partial n_1} = \frac{1}{k_2^2} \frac{\partial u_2}{\partial n_2}$ ; 3) at infinity  $u(x)$  satisfies the condition of radiation.

It is shown that an approximate solution of the system is in the form of a finite section of a certain uniformly converging generalized Fourier series. Two theorems are proved, leading to the expression  $u(x) = \lim_{N \rightarrow \infty} \int_S \Gamma(x_0, x_1, y) \left( \sum_{j=1}^N \Phi_j \bar{\varphi}_j(y) \right) dS_y - Q(x_0, x_1)$ ,

the general form of  $u(x)$ . Orig. art. has: 9 equations.

ASSOCIATION: Tbilisskiy gosudarstvennyy universitet (Tbilisi State University)

Card 2/3

L 9229-66 EWT(d)/EWT(1)/T/EWP(1)

LJP(c) GG  
SOURCE CODE: UR/0251/65/039/003/0543/0550

ACC NR: AP6000732

AUTHOR: Paatashvili, L. A.

ORG: Academy of Sciences, Georgian SSR (Akademiya nauk, Gruzinskoy SSR); Tbilisi  
Mathematics Institute im. A. M. Razmadze (Tbilisskiy matematicheskiy institut)

TITLE: Approximate solution of the fundamental boundary value problem in electro-  
dynamics

SOURCE: AN GruzSSR. Scobshcheniya, v. 39, no. 3, 1965, 543-550

TOPIC TAGS: electromagnetism, maxwell equation, integral equation, approximation  
method, electro-dynamics

ABSTRACT: Let  $B_0$  represent an infinite isotropic medium bounded by the closed  
surface  $S$  with a class  $H$  curvature. In the domain  $B_0$  the solution to the Maxwell  
equations

$$\text{rot } \vec{H}(x) + i\omega \vec{E}(x) = 0, \quad \text{rot } \vec{E}(x) - i\omega \vec{H}(x) = 0$$

can be obtained to satisfy the boundary conditions

$$[\vec{n}, \vec{E}]_c = f(y)$$

and the radiation condition at infinity  $\vec{F}(y)$ -vector class  $H$ . The regular solutions

Card 1/3

L 9229-66  
 ACC NR: AP6000732

of these equations are known and can be obtained by means of functional equations with the unknown vector quantity

$$\bar{\varphi}(y) = (\varphi_1(y), \varphi_2(y), \varphi_3(y)) = [\bar{n}, \bar{H}]_e$$

as an integrand. The structure of  $\bar{\varphi}(y)$  is obtained by the method of V. D. Kupradze (Metody potentsiala v teorii uprugosti. M., 1963) using the following functional equations

$$\frac{1}{i\omega\epsilon} \operatorname{rot} \operatorname{rot} \int_S \bar{\varphi}(y) \frac{e^{ikr}}{r} dS_y = \bar{F}(x), \quad x \in B_1,$$

$$\bar{F}(x) = \operatorname{rot} \int_S \bar{f}(y) \frac{e^{ikr}}{r} dS_y.$$

This then leads to the following two integral equations for the electric and magnetic field vectors  $\bar{E}$  and  $\bar{H}$  respectively,

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L 9229-66

ACC NR: AP6000732

$$\bar{E}^{(N)}(x) = -\frac{1}{4\pi} \operatorname{rot} \int_S f(y) \frac{e^{ikr}}{r} dS_y +$$

$$+ \frac{1}{4\pi i \omega \mu} \operatorname{rot} \operatorname{rot} \int_S \bar{\varphi}^{(N)}(y) \frac{e^{ikr}}{r} dS_y$$

$x \in B_e$

and

$$\bar{H}^{(N)}(x) = -\frac{1}{4\pi} \operatorname{rot} \int_S \bar{\varphi}^{(N)}(y) \frac{e^{ikr}}{r} dS_y -$$

$$- \frac{1}{4\pi i \omega \mu} \operatorname{rot} \operatorname{rot} \int_S f(y) \frac{e^{ikr}}{r} dS_y .$$

This paper was presented by V. D. Kupradze, academician, on 14 May, 1965. Orig. art. has: 16 equations.

SUB CODE: 20/

SUBM DATE: 11 May 65/

ORIG REF: 005/

OTH REF: 002

gc  
Card 3/3



MARUASHVILI, L.I.; DZHAVAKHISHVILI, A.N., redaktor; PAATASHVILI, Sh.F.,  
redaktor izdatel'stva; TODUA, A.P., tekhnicheskiy redaktor

[Expediency of reconsideration of basic ideas concerning paleogeographic  
conditions of the Ice Age in the Crimea; a critical sketch] Tseleso-  
obraznost' peresmotra sushchestvuiushchikh predstavlenii o paleografi-  
cheskikh usloviyakh lednikovogo vremeni na Kavkaze; kriticheskiy  
oчерk. Tbilisi, Izd-vo Akademii nauk Gruzinskoi SSR, 1956. 124 p.  
(Crimea--Paleogeography) (MIRA 9:12)

PAATASHVILI, V.A.

A discontinuous problem of linear conjugation with a summable  
coefficient. Soob. AN Gruz. SSR 34 no.3:519-524. Je '64  
(MIRA 18:1)

1. Tbilisskiy matematicheskiy institut imeni A.M. Razmadze AN  
Gruzinskoy SSR. Submitted August 8, 1963.

PAATASHVILI, V.A.

Discontinuity problem of linear conjugation. Soub. AN Gruz. SSR  
36 no.2:539-543 B 1964. (MIRA 1843)

1. Tbilisckiy matematicheskij institut im. A.M. Razmadze AN  
GruzSSR. Submitted April 4 1964.

PAAYER, K.L.

Finding subfossil bones of the wildcat (*Felis sylvestris* Schreb.)  
in Estonia with summary in English. Zool. zhur. 37 no.8:1259-1261  
Ag '58. (MIRA 11:9)

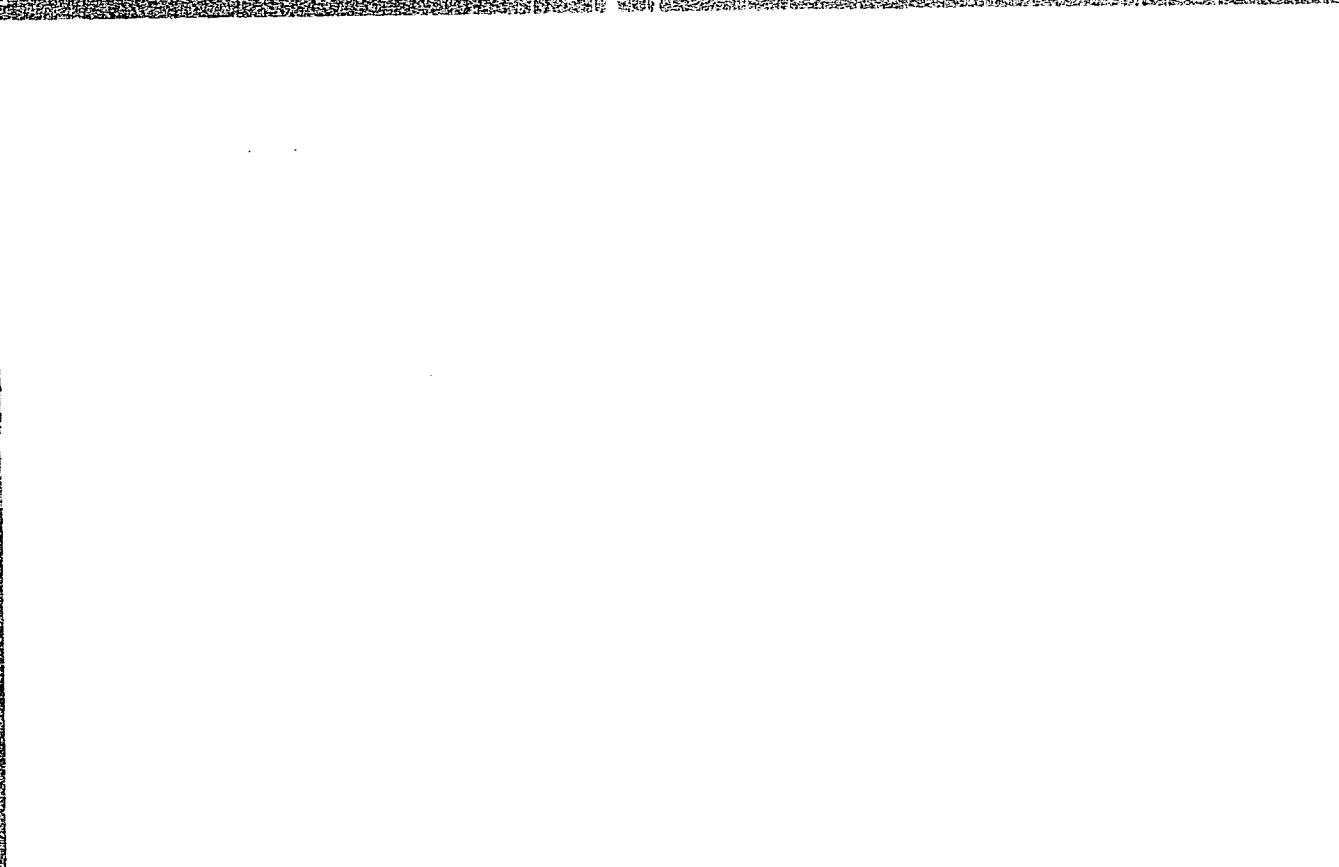
1. Institut zoologii i botaniki AN Estonskoy SSR, Tartu.  
(Tamula, lake--Cats, Fossil)

PAAVER, K.L.

Secular variability of the subfossil populations of mammals in the Baltic countries. Biul.MOIP.Otd.biol. 69 no.2:83-95 Mr-Ap '64. (MIRA 17:4)

UKSR/Forestry - Biology and Typology of the Forests

- Abs Jour : Ref Zhur - Biol., No 2, 1958, 5857
- Author : Pabedau, V.S.
- Inst :
- Title : Changes in the Needs of Trees for Light in Accordance with Their Growth.
- Orig Pub : Izv. Akad Nauk BSSR. Ser. biol. n., 1956, No 2, 65-73 (Belorussian with Russian Resume).
- Abstract : The Academy of Sciences of BSSR has studied the light needs of various varieties of trees in connection with their stage of growth, the trees used in the experiments being the common pine, the common spruce, and the warty birch. The basic index of the species' light utilization was the intensity of CO<sub>2</sub> assimilation by branches of various ages. The pine was studied in a pine forest on fresh sandy loam soil, the spruce in a spruce forest on fresh argillaceous soil. It has been established that under intensive



PABEL, M.

PABEL, M. Economic evaluation of various coal-mining techniques. p. 391.

Vol. 5, No. 11, Nov. 1955

UHLI

TECHNOLOGY

Praha, Czechoslovakia

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

PABKL, Miloslav, inz.

Tasks of the economic research in the coal industry. Uhl  
6 no.5:175-176 My '64

1. Research Worksite of Fuel Economy, Ostrava.



PABELINSKIY, I. L.

Motulevich G. P. and Pabelinskiy, I. L. - "Investigation of acoustic radiation of barium titanate." (p. 605)

SO: ZHURNAL EKSPERIMENTAL'NOI I TEORETICHESKOI FIZIKI 1953, Vol. 25, No. 5 (11)

PABICH, Franciszek (Chojnice)

My achievements in the field of searching for and selecting watermarks used by paper mills in the Pomeranian and Kassubian regions. Przegl papier 19 no.1:23-24 Ja '63.

PABICH, Franciszek (Chojnice)

The paper mill in Koszalin. Przegl papier 20 no. 1: 28-29  
Ja '64.

FABICH, Franciszek (Chojnice)

History of the Chojnice Paper Mill. Arzegl papier 20 no.8:3 of  
cover Ag'64