

BARIC, Ljudevit, dr; TAJDER, Miroslav, dr

Pyrophyllitic slate of Parsovinci, Hercegovina. Geol vjes Hrv
8/9:187-190 '54/'55 [publ. '56]

1. Clanovi Urednickog odbora, referenti, "Geoloski vjesnik".

~~Miro~~ Tajder, Miroslav

Albite rhyolite from Blacko, Polega Mountains, Miroslav
Tajder (Univ. Zagreb, Yugoslavia). *Geol. Vjesnik* 8-9,
191-8 (1954-55) (Publ. 1956) (German summary). Petro-
graphic data and a chem. analysis are given of a rock contg.
Na₂O 7.02, H₂O 1.74%.
Michael Fleischer

TAJDER, Miroslav, dr., prof. (Zagreb, Pantovcak 106)

Petrographic research of Pozeska Gora. Ljetopis JAZU 63:383-387
'56 (publ.'59).

1. Prirodoslovno-matematički fakultet Sveučilista u Zagrebu; član
dopisnik u radnom sastavu Jugoslavenske akademije znanosti i umjet-
nosti, Odjel za prirodne nauke.

TAJDER, Miroslav, dr

Dacite of the village Potocari, near Srebrenica, Bosnia. Geol vjes
Hrv 13:145-148 '59 (published '60). (EEAI 10:4)

1. Mineralosko-petrografski institut, Sveuciliste Zagreb, Demetrova 1,
Urednicki odbor, Geoloski vjesnik, referent.
(Bosnia and Hercegovina--Dacite)

VRAGOVIC, Mihovil; POLSAK, Ante

M. Tajder and M. Herak's Petrografija i geologija (Petrography and
Geology); a book review. Geol vjes Hrv 13:222-224 '59 (published '60).
(EEAI 10:4)

(Geology) (Petrology) (Herak, M.) (Tajder, M.)

TAJDER, Miroslav, dr.; SKRIVANIC, Ante

Dr. Stanko Miholic, 1891-1960; obituary. Geol vjes Hrv 14:
423-428 '60 (publ. '61).

1. Clan Urednickog odbora, referent, "Geoloski vjesnik" (for
Tajder).

L 20839-66 EWA(d)/EWP(v)/EWP(t)/EWP(k)/EWP(h)/EWP(l) IJP(c) JD

ACCESSION NR: AP5021458

CZ/0034/64/000/011/0794/0799

AUTHOR: Vasat, Milan (Engineer); Tajdus, Stepan (Engineer)TITLE: Hot rolling of stainless steel strips

SOURCE: Hutnicke listy, no. 11, 1964, 794-799

TOPIC TAGS: austenitic steel, hot rolling, sheet metal, rolling mill

Abstract [Authors' English Summary]. Suitable temperatures and effects of the alpha-phase on the workability of 18/8 Cr Ni austenitic steels (AKVS, 1CH18N9T) and of the economy steel Czechoslovak standard CSN 17460 (AK5Ni) are discussed. SS strips were rolled on medium-width semi-continuous strip mill (maximum width 500 mm); steels CSN17246 (AKVS) and 17460 (AK5Ni) were rolled into strips 270/4 mm. Pressures of the three-high reversing roughing rolling stand and double two-high stand were measured, and a comparison for the 500 and 270 mm width of strips was made. Detailed recommendations for the production temperatures and pressures of the rolling process are given. Orig. art. has 6 figures, 8 graphs, and 6 tables.

Card 1/2

L 20839-66

ACCESSION NR: AP5021458

ASSOCIATION: Vitkovicke zelezarny Klementa Gottwalda (Klement Gottwald Iron Works)

SUBMITTED: OO

ENCL: OO

SUB CODE: MM

NO REF SOV: 002

OTHER: 006

JPRS

Card 2/2

vmb

TASER, S.

Effect of planning on labor productivity. p.58

Průmysl a zemědělství (Ministerstvo potravinářské a průmyslu) Praha

Vol. 1 no. 2, 1955

East European Acquisitions List

Vol. 5 No. 1

Jan. 1956

1959, 7.

General information on locomotive turbopropellers. p. 71.

Prace i Wynalazki Techniczne (Wydaawnictwa Komunikacyjne) Warszawa,
Poland, Vol. 11, No. 3, Mar. 1959.

Monthly List of West European Accessions (ZWI) 10, Vol. 9, No. 2, Feb. 1959.
Null.

TAJER, T.

Lighting electric train elements. p. 145.

PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY. (Wydawnictwa Komunikacyjne) Warszawa,
Poland, Vol. 11, no. 5, May 1959.

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

Uncl.

TAJER, T.

Testing locomotive turbogenerators. p. 166.

PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY. (Wydawnictwa Komunikacyjne) Warszawa,
Poland, Vol. 11, no. 6, June 1959.

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

Uncl.

TAJER, T.

Servicing and repairing PP-32 and AEG turbogenerators. p. 202.

PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY. (Wydawnictwa Komunikacyjne) Warszawa,
Poland, Vol. 11, no. 7, July 1959.

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

Uncl.

TAJER, T.

Electric lighting of a type ALn 772 internal-combustion railroad motorcar.
p. 280.

PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY. (Wydawnictwa Komunikacyjne) Warszawa,
Poland, Vol. 11, no. 10, Oct. 1959.

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

Uncl.

1.1.1.

Part 1. Electric motors.

p. 39 (Przemysł i Rolnictwo Elektrotechniczny. Vol. 7, no. 4, Feb. 1950. Warszawa, Poland)

Monthly Index of East European Accessions (EMIA) IC. Vol. 7, no. 2,
February 1950

1970, 7.

Innovation of sheet metal during the repair of transformer coils.

3. 151 (Pracowniki Polscy Elektrotechnicy. Vol. 4, no. 1, Nowy S. Warszawa, Poland)

Monthly Index of East European Accessions (MEI) 10. Vol. 7, no. 2,
February 1958

TAJER, T.

Technical checking of transformers. p. 235. (Przegląd Kolejowy Elektrotechniczny, Vol. 8, No. 8, Aug 1956, Warsaw, Poland)

37: Monthly List of East European Acquisitions (EEAL) LC, Vol. 8, No. 8, Aug 1956. Incl.

1959, ...

Biuletyn Literat. ośrodków of electric-power engineering.

1. 2. (CIEPŁOTA I ENERGA ELEKTRYCZNA) (Warsaw, Poland) Vol. 3, no. 2, Feb. 1959

3. Monthly Index of East European Accession (MIEEA) Vol. 1, no. 2, 1959

TAJER, Tadeusz, inz.

Feeding the signaling installations of the railways from
the general electric power network. Przegl kolej elektrotech
13 no.3:81-83 Mr '61.

TAJER, Tadeusz, inz.

Laying instructions for electric power and signaling cables in
Polwinit coatings. Przegl kolej elektrotech 15 no.1:21-22 Ja '63.

SEHOVIC, K; ANAF, M; TAJHNER, F.

Investigations on ascorbic acid metabolism in adrenal grafts in the eye in rat.. Glas.Srpske akad.nauka, o elj.med. 215 no.9: 229-233 1955.

1. Institut des recherches medicales-section de la medecine experimentale et de la pathologie clinique de l'academie serbe de sciences de Beograd.

(ADRENAL GLANDS, transplantation,
intra-ocular grafting, vitamin C in grafts)

(VITAMIN C, metabolism,
adrenal grafts in eye)

(TRANSPLANTATION,
adrenal grafts in eye, vitamin C content)

(EYE, physiology,
adrenal implant, vitamin C content)

PAJIC, V.

Technical process of drying lacquers by transferred heat.
Izvestaji. p. C-37. REMJA U. INDUSTRIJI. Vol. 3, No. 12, Dec.
1954. Beograd.

SOURCE: East European Accessions List (EIAL), Library of Congress,
Vol. 4, No. 12, Dec. 1955.

TAVIC, M.

Detecting poisonous gases. p. 341. KEMJA U INDUSTRIJI. Vol. 3,
No. 12, Dec. 1954. Beograd.

SOURCE: East European Accessions List (EEAL), Library of Congress,
Vol. 4, No. 12, Dec. 1955.

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... ..

RELEASE: 07/13/2001

CIA-RDP86-00513R001754720007-8"

Country : CZECHOSLOVAKIA
 Category : Organic Chemistry. Natural Substances and
 Their Synthetic Analogs
 Abs. Jour : Ref Zaur - Khim., No 5, 1959, No. 124
 Author : Stanek, J.; Tajmr, L.
 Institut. : -
 Title : On Some Derivatives of Quinovose
 Orig. Pub. : Chem. listy, 1958, 52, No 3, 551-553
 Abstract : A solution of 20 g. of D-glucose (I) in 300 ml. of pyridine with 20.2 g. of tosyl chloride is left standing for 24 hours at about 20°, 200 ml. of pyridine are distilled off, 80 ml. of (CH₃CO)₂O are added and after further standing (48 hours at 0°), 1,2,3,4-tetraacetyl-6-p-tosyl-β-D-glucopyranose (II) is obtained, decomposition point 185-190° (from alcohol), [α]_D +24° (c 0.49; chloroform); the yield of pure substance is 14 g. From the mother liquors,

Country	:	
Category	:	0
Abs. Jour	:	Ref Zhur - Khim., No 5, 1959, No. 15491
Author	:	
Institut.	:	
Title	:	
Orig. Pub.	:	
Abstract cont'd.	:	5 g. of 1,2,3,4,6-pentaacetyl- β ,D-glucopyranose are obtained. By boiling 1,2,3,4-tetraacetyl-6-deoxy- β ,D-glucopyranosyl-6-isothiouronic acid iodide (Hardegger, E., Montavon, R.M., Helv. chim. acta, 1946, 29, 1199) with the same weighed quantity of NaHSO ₃ in a ten-fold quantity of water in the course of three minutes, 1,2,3,4-tetraacetyl-6-deoxy-6-mercapto- β ,D-glucopyranose (III) is formed, with yield of 68%, m.p. 108°, [α]D +9° (c 3.6; chloroform).
Card:		2/7

G - 75

Country	:	
Abs. Jour	:	Ref Zhur - Khim., No 5, 1959, No. 15491
Author	:	
Institut.	:	
Title	:	
Orig. Pub.	:	
Abstract cont'd.	:	From II and KCSN, after heating (two hours) in cyclohexanone to 130°, sucking off the insoluble part and distilling off the solvent with aqueous vapor, 1,2,3,4-tetraacetyl-6-deoxy-6-rhodane- β ,D-glucopyranose (IV) is formed, with yield of 71%, m.p. 117-118° (from butanol), [α]D +24° (c 2.0; chloroform), which by desulfurization by means of Raney Ni in alcohol gives 1,2,3,4-tetraacetyl- β ,D-quinovose (V), with yield of 70%, m.p. 145°, [α]D +23°
Card:		3/7

Country :
Category : G

Abs. Jour : Ref Zhur - Khim., No 5, 1959, No. 15491

Author :
Instit. :
Title :

Orig. Pub. :

Abstract : teraction with KCSN, as during the obtaining
cont'd. of IV, gives 1,3,4-triacetyl-2-p-tosyl-6-
desoxy-6-rhodane- α ,D-glucopyranose (VI), with
yield of 34%, m.p. 136°, $[\alpha]_D +137^\circ$ (c 0.6;
chloroform). By desulfurization of VI, as in
the case of V, 1,3,4-triacetyl-2-p-tosyl- α ,D-
quinovose is formed, with yield of 45%, m.p.
140°, $[\alpha]_D +102^\circ$ (c 0.55; chloroform). By the
interaction of L-arabinose (VII) or D-xylose
(VIII) with tosyl chloride in pyridine, and

TAJNAFOI, J.

TECHNOLOGY

PERIODICAL: GEP. Vol. 10, no. 4, Apr. 1958

Tajnafoi, J. Geometry of rotative milling heads working tangential knives. p. 147.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 2,
February 1959, Unclass.

ERDELYI, Ferenc, egyetemi adjunktus; HORNYIK, Laszlo, egyetemi adjunktus;
TAJNAFOI, Jozsef, egyetemi adjunktus.

Theoretical foundations for designing multiflue distribution
valves with fixed program. Gep 15 no.11:425-431 N'63

1. Nehezipari Muszaki Egyetem Szerszámgepek Tanszeke, Miskolc.
Tanszekvezeto: Kordoss, Josef, egyetemi tanar.

TAJNER, Rikard, dr

Organizational problems and income distribution in an enterprise.
Tehnika Jug:Suppl.:Organizacija rada 13 no.1:182-188 Ja '63.

1. Rukovodilac grupe za samoupravljanje i untrasnju raspodelu u
Centralnom vecu Saveza sindikata Jugoslavije, Beograd.

TALRYCH, Karel, Ing.

Mine air speed control device. Uhli č. no. 67194-196 Se 167.

1. Scientific Research Institute of Coal, Ostrava - Radvanice.

TAN, S.

A rapid method for determining fats in bread, extracts, and oilseeds. p. 213.
(Kemija u industriji, Vol. 5, No. 9, Sept. 1956, Zagreb, Yugoslavia)

SU: Monthly List of East European Accessions (MEAL)lc. Vol. 6, No. 8, Aug 1957. Uncl.

TAJTHY, Karoly, dr.

Luminous paints and their illuminating effect. Gopgyartastechn
2 no.1:19-25 Ja '62.

1. Lakk- es Festekipari Vallalat.

TAJTHY, Karoly, dr.

Preparation and pretreatment of metal surfaces before their
dyeing. Gopgyartastechn 2 no.8:290-300 Ag '62.

1. Lakk- es Festekipari Vallalat.

TAJTHY, Karoly, dr.

Printings and their applications. Gephyartastechn 3 no.4:
125-130 Ap'63.

1. Lakk- es Festekipari Vallalat.

JACSEY, T.; VASZNA, GY.

The effect of current-limiting chokes on the protection against excess voltage of 120-Kv. networks, p. 471.

ELEKTROTECHN. (Magyar Elektrotechnikai Egyesulet) Budapest, Hungary, Vol. 51, No. 10/12, 1958.

Monthly list of East European Accessions (EEAA) DC, Vol. 8, No. 7, July 1959.
Uncla.

VAJDA, D., kand. tekhn. nauk; TAJTHY, T.

Influence of star point self-induction coils on the overvoltage stresses in transformer star points. Acta techn Hung 27 no.3/4: 297-321 '59. (EEAI 9:6)

1. Nauchno-issledovatel'skiy institut elektroenergetiki, Budapesht (for Tajthy)
(Electric transformers)

TAJTHY, Tihamer

Working group report on mobile substations. Elektrotechnika
52 no.7:331 '59.

TAJTHY, Tihamer, okl.villamosmérnök.

Calculation of reflection coefficients in case of protecting
resistance and reactor connected in parallel. Elektrotechnika
52 no.8/9:386-388 '59.

TAJTHY, Tihamer

The need for more severe lightning-arrester tests.
Elektrotechnika 52 no.8/9:403-404 '59.

TAJTHY, Tihamer

"High voltage transmission line protection against atmospheric overvoltage and the question of frequency of local lightning-caused damages" by G. Lehman. Reviewed by Tihamer Tajthy. Elektrotechnika 53 no.11:514 '60.

TAJTHY, Tihamer

"Overvoltage protective devices for low and medium-voltage installations" by H. Bitter. Reviewed by Tihamer Tajthy. Elektrotechnika 53 no.11:514-515 '60.

TAJTHY, Tihumer

"Introduction to the guiding principles of the coordination, dimensioning, and test of the insulation of high-voltage overhead lines" by H.Klay. Reviewed by Tihumer Tajthy. Electrotechnika 54 no.1/2:93 F '61.

TAJTHY, Tihamer

"Determination of the transient return voltage as occurring on a circuit breaker during short-circuit investigations by means of a testing method determined by four parameters" by P. Balten-sperger. Reviewed by Tihamer Tajthy. Elektrotechnika 54 no.4:186-187 Ap '61.

TAJTHY, Tihazér, dr., orfevelos villamosmérnök

Increasing the impulse strength of distribution network transformers. Elektrotechnika 56 no.6:264-271 Jc '63.

1. Eszakdunántúli Áramszolgáltatás Vállalat, Győr, Kando Kálman u. 13; Villamos Energetikai Intézet külse munkatársa.

[The main body of the document contains several paragraphs of text that are extremely faint and illegible due to the quality of the scan. The text appears to be a memorandum or report, but the specific content cannot be discerned.]

V.TAJTI, Erzsebet

World energy production and use between 1929 and 1958. Foldrajzi
ert 9 no.4:502-504 '60. (EEAI 10:6)
(Power (Mechanics))

V. TAJTI, Erzsébet

Manpower attraction of Budapest. Foldr kozl 10 no.3:255-278
'62.

V. ~~TAJTI~~ Erzsebet

"Contribution to the questions of the formation and development of the industrial zone in the vicinity of Budapest" by Ivan T. Berend and Gyorgy Ranki. Reviewed by Erzsebet V. Tajti. Foldrajzi ert 11 no.1:173-175 '62.

V. TAJTI, Erzsebet

Population of Budapest. Földrajzi értekezés no. 3 431 '64.

V. TAJTI, Erzsébet

Number of wage earners in Budapest. Foldrajzi ert II no.3:431-432 '62.

V. TAJTI, Erzsebet

Electric power production and consumption of the world. Foldr
kozi ll no.1:58-70 '63.

V. TAJTI, Erzsebet

A brief outline of urban development in Poland. Foldrajzi ert
12 no.2:276-280 '63.

TAK', K.E.

27707

Normy proyektirova--niya zhelezobetonnykh konstruk--
tsiy. (Materialy dlya urochnogo polozheniya). Trudy IV
vsesoyuz. Konf-tsii po betomu i zhelezobeton. Konstruktsiyam.
Ch. 2. M.-L., 1949, s. 20-29.

SO: Knizhnaya Letopis, Vol. 1, 1955

L 56060-65 EWT(1)/EEC(a)/EWP(m)/EWT(m)/FS(v)-3/EEC(j)/EPF(c)/EEC(r)/EWG(v)/
EWA(d)/EPR Po-4/Pe-5/Pq-4/Pr-4/Pg-4/Ps-4 RPL WW/JW/GW

ACCESSION NR: AP5012135 UR/0043/65/000/002/0127/0134

AUTHOR: Takabayev, M. K.

TITLE: Trajectory optimization taking into account rotation around the center of mass

SOURCE: Leningrad, Universitet, Vestnik. Seriya matematiki, mekhaniki i astro-
nomii, no. 2, 1965, 127-134

TOPIC TAGS: rocket trajectory optimization, rotating body optimum thrust, rocket
thrust programming, rocket fuel expenditure, maximum range rocket, rocket flight
programming

ABSTRACT: Various earlier papers have dealt with the optimum programming of the
thrust of flying objects of variable mass, but have considered them within the
framework of point dynamics (see, e.g., J. V. Breakwell, J. soc. industr. a. appl.
math., 7, 2, 1959; V. A. Rulev, Izv. vuzov, Aviatsionnaya tekhnika, no. 1, 1961).
The present paper studies the optimum thrust programming for a body of variable
mass moving longitudinally through a resistive medium and carrying out oscillatory
motion around its center of mass under the influence of aerodynamic moments. Us-
ing the results from the above-mentioned earlier papers, the author formulates

Card 1/2

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ACCESSION NR: AP5012135

and solves the variational problem, derives all the necessary conditions, proves the uniqueness of the optimum thrust solution, and studies certain special cases (minimum mass expenditure, maximum range). Orig. art. has: 56 formulas.

ASSOCIATION: None

SUBMITTED: 00May63

NO REF SOV: 004

ENCL: 00

OTHER: 003

SUB CODE: MF, GM

DR
Card 2/2

TAKAHASHI, M.K.

Optimization of a trajectory with allowance for motion around
the mass center, Vest. ICGU no. 7:107-134 (1965), (214 (18:6))

TAKABAYEV, M.K.

Maximum distance of a point of variable mass flying at a
constant angle of inclination. Izv. AN Kazakh. SSR. Ser.
fiz-mat. nauk 3 no. 3:36-41 S-D '65. (MIRA 18:12)

TAB. 1

Importance of presence of inclined drill. on a terrace.
Effective as of 2.1.1964.

1. Kivitsvyy kamni kamene, n.p., Irka.

LARAC, J.

Present problems of industrial safety in blasting operations.
Stavivo 42 no. 3:100-101 Mr '64.

1. PPK, Prague.

OKAC, J., ppk (Frague)

Organization of small blasting operations in quarries.
Stavivo 42 no.9:340-342 S '64.

TAKA, C.

Block blast in the Slivonec quarry of the Povltavsky prumysl
kamene National Enterprise, Prague. Stavivo 42 no.10:366-367
C 164.

1. Povltavsky prumysl kamene National Enterprise, Prague.

TAKAC, M.

Electrocardiographic changes following the revascularization in experimental myocardial infarction, Acta univ. cardl [med.] Suppl. 14:537-546 '61.

1. Interna klinika Lekarskej fakulty Safarikovej univerzity v Kosiciach,
prednosta doc. MUDr. Fr. Por.
(MYOCARDIAL INFARCT exper) (ELECTROCARDIOGRAPHY)

... (1970-1971) ...
... (1972-1973) ...
... (1974-1975) ...
... (1976-1977) ...
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... (1998-1999) ...
... (2000-2001) ...

870 9111-5

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: Internal Clinic of the Faculty of Medicine, Safarik University
(Interna klinika Lekarske fakulty Safarikovej Univerzity), Ko-
sice; Director: Docent F. POR, MD.

Source: Prague, Vnitřni Lekarství, Vol VII, No 6, June 61, pp 611-620.

Data: "Ballistocardiographic Studies of Old Myocardial Infarctions."

Authors: TAKAC, M.

ROZLOZNIK, J.

TUMOVA, M.

TAKACOVA, M.

GPO 981643

276

SPALDONOVA, R.; LUKASIEWICZ, M.; TAKAC, M.

Relation of micoren to some depressive effects of thiopental. *Activ. nerv. sup.* 4 no.2:222-223 '62.

1. Farmakologicky ustav a Interna klinika Lekarskej fakulty Univerzity P. J. Safarika v Kosiciach.

(ANALEPTICS pharmacol) (THIOPENTAL pharmacol)

POR, F.; TAKAC, M.; GOMBOS, B.; ROZLOZNIK, J.; BENICKY, L.; TAKOCOVA, M.

Ventilation and hemodynamic indices in acute and chronic silicosis.
Bratisl. lek. listy 43 no.4:219-225 '63.

1. Interna klinika Lek. fak. Univ. P.J. Safarika v Kosiciach, veduci
prof. MUDr. F. Por, a oddelenie pre choroby z povolania pri Internej
klinike Lek. fak. Univ. P.J. Safarika, veduci-ordinar MUDr. B. Gombos.
(SILICOSIS) (RESPIRATORY FUNCTION TESTS)
(THORACIC RADIOGRAPHY) (PULMONARY CIRCULATION)
(ELECTROCARDIOGRAPHY) (BALLISTOCARDIOGRAPHY)

TAKAC, S.

Science and technology in the construction of communism p.3.
(Strojnoelektrotechnický časopis. Bratislava. Vol. 3, no. 3, 1952)
SO: Monthly List of East European Accessions, (EEAI), LC, Vol. 4, No. 6,
June 1955, Uncl.

Role of light industry in development of the National Economic Plan
for 1955. . . 1955. . . III. (Mishkernivo Lenkoto - myvylu) - rano. Vol.
1, no. 1, Aug. 1954.

See also: East European News Item List, Vol. 5, no. 1, September 1954

RASIC, Nenad M.; POPOVIC, Dragoslav D.; TAKAC, Stevan M.; DORDEVIC,
Magdalena M.

The experimental determination of the buckling in the bare heavy water
natural uranium critical assembly "RB." Bul Inst Nucl 10:1-6 Mr '60.
(EEAI 1C:5)

1. Institute of Nuclear Sciences "Boris Kidrich" Laboratory of Physics.
(Deuterium oxide) (Uranium) (Neutrons)

THANOS

I. 19670-65 ENT(m)/EFF(c)/EFF(n)-2/EPR Fr-L/Ps-L/Pu-L JSD

ACCESSION NR: AP4045667

P/0046/64/009/07-0575/0585

AUTHOR: Adamski, L.; Arkuszewski, J. (Arkushevski, Ya.);
Bednarz, R. (Bednarzh, R.); Jozefowicz, E. T. (Yuzefovich, E. T.); B
Jozefowicz, K. (Yuzefovich, K.); Kaczmarek, W. (Kachmarek, V.);
Kulikowska, T. (Kulikovska, T.); Malewski, S. (Maievski, S.);
Mika, J. (Mika, Ya.); Szechter, A. (Shekhter, A.); Weiss Z.
(Vayss, Z.); Bryhn-Ingebrigtsen, K. (Bry*n-Ingebrigt*sen, K.);
Smit, J. (Smit, I.); Stamm'ler, R. I. I. (Stamm'ler, R. I. I.);
Jockovic, M. (Iotskovich, M.); Pop-Jordanov, J. (Pop-Iordanov, I.);
Takac, S. (Takach, M.)

TITLE: Microscopic neutron flux distributions in unit cells of critical assemblies of the NPY Project

SOURCE: Nukleonika, v. 9, no. 7-8, 1964, 575-585

TOPIC TAGS: neutron distribution, reactor physics, intracell neutron distribution, unit cell, critical reactor, NPY project

ABSTRACT: This article, which is one of the first official reports

Card 1/3

L 19670-65
ACCESSION NR: AP4045667

of the NPY Project, contains a preliminary study of intracell neutron distributions in three critical assemblies operating in Norway, Poland, and Yugoslavia. The NPY lattices that were studied and the experimental techniques used in three zero-power reactors (NORA, ANNA, and RB) are discussed and experimental and theoretical results are given in tabular form (refer to the Enclosures). The computational methods used in Norway and applied to the NPY lattices involved the use of two integral transport codes (available for use on the Ferranti Mercury computer) developed by the Netherlands-Norwegian K-7 Project at Kjeller-K-7 THERMOS and K-7 TRANSP0; cross-sections used in these codes are given in tables. Two analytical methods were used in Poland: the first, used for NORA and ANNA, made use of a one-group Amouyal-Benoist approach applied to a multilayer system; the second used the Laguerre polynomial expansion for distributions in the moderator. Two computational methods were employed in Yugoslavia: a standard one-velocity P₃ method with isotropic flux return at the outer boundary and an improved analytical neutron thermalization method developed in Yugoslavia. The experimental and theoretical results obtained for NORA lattices show that the experimental values

Card 2/7

L 19670-65
ACCESSION NR: AP4045667

3

of the disadvantage factors lie within the range of theoretical values obtained by different methods. Orig. art. has: 3 figures and 6 tables.

ASSOCIATION: Institute of Atomic Energy, Kjeller, Norway; Institute of Nuclear Research, Swierk, Poland; Boris Kidrich Institute of Nuclear Sciences, Vincha, Yugoslavia

SUBMITTED: 00 ENCL: 04 SUB CODE: NP
NO REF SOV: 002 OTHER: 020

Card 3/7

TAHAC, Samo, inz.

In to the new year with new tasks. Poz stavby 12 no. 1:1-4 '64.

1. Minister stavebnictva.

TAKACAS, Ferenc, adjunktus

Microphone directional characteristics for the intensity
stereophonic sound recording. Kep hang 8 no.6:161-165 D 162.

TAKACH

HUNGARY /, Chemical Technology. Safety and Sanitation. H

Abs Jour: Ref Zhur-Khimiya, No 12, 1958, 40107.

Author : Komlosh, Takach.

Inst : Not given.

Title : Basic Problems of Hygiene and Safety in Industry.

Orig Pub: Bor-es cipotechn., 1957, No 4, 97-98.

Abstract: No abstract.

Card 1/1

TAKACH, A. [Takacs, A.]

Single-stage transplantation of the skin of the scrotum and
penis. Khirurgiia no.8:71-74 Ag '61. (MIRA 15:5)

1. Iz otdeleuiya plasticheskoy khirurgii budapeshtskoy bol'nitsy
po ulitse Kun (glavnyy vrach - doktor Yozhef Galambosh).
(GENERATIVE ORGANS, MALE SURGERY)
(SKIN GRAFTING)

TAKACH, E. [Takacs, E.]

Recording magnetometer for magnetotelluric measurements.
Acta techn Hung 47 no. 1/2:109-122 '64.

1. Tekhnicheskiy universitet tyazheloy promyshlennosti,
Kafedra geofiziki, Mishkol'ts [Miskolc].

TAKACH, G.L. (Novosibirsk, Krasnyy pr., d.11, kv.94)

Review of "Magyar sebészet" [Hungarian surgery] for 1957. Vest.khir.
82 no.1:140-147 Ja '59. (MIRA 12:2)

1. Iz gospi'tal'noy khirurgicheskoy kliniki (zav. - prof. I.L. Bregadze)
Novosibirskogo meditsinskogo instituta.

(SURGERY
in Hungary (Rus))

(PERIODICALS
Magyar Sebészet, 1957 (Rus))

TAKACH, G.L.

Malignant neoplasms. Wop.onk. 7 no.3:99-108 '61.

(MIRA 14:5)

(CANCER)

1941, 7.

"The ... of ... in ...", ...
(...), ...

...: ... European ...

TAKACH, GY.

Problems with measuring the wires of wire ropes.

P. 265. (Közlekedéstudományi Szemle. Vol.5, no. 7/8, July/Aug.1957, Budapest, Hungary)

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

LAKACH, Gyula, okleveles mérnök, egyetemi adjunktus

Current questions relating to cableway transportation. Kozl
tud sz 13 no.5:198-205 My '63.

TAKACH, Layosh [Takacs, Lajos] Budapest).

Sequence of events selected by a counter from a recurrent process
of events [in English]. Teor.veroiat.i ee prim. no.1:90-102 '56.
(MLRA 9:12)

(Probabilities)

TAKACH, L. [Takacs, Lajos] (Budapest)

On a stochastic process concerning some waiting time problems (in English with summary in Russian). Teor.veroiat.i ee prim. 2 no.1:92-105 '57. (MIRA 10:8)

(Probabilities)

TAKACH, Miklos

Smoke elimination in locomotive depots. Vasut 8 no.2:24
15 Mr '58.

1. Muszaki tanacsos, MAV Vasutervezo Uzemi Vallalat.

TAKACI-NAGY, Geza, helyettesito gyogyszeresz, Fajér megye.

Hygiene in a pharmacy. Gyermekgyogyaszat 6 no.11:52 Nov 55.

(PHARMACY,
hyg. control in Hungary)

PAMUCH, I. [Pantus, I.]; YIKKO, P. [Yanko, P.]; TAKASHI, T.
[Takata, T.]

Study on soil microbiological effect of herbicides utilized
in practical farming. Agroskem talajtan 13 Suppl.:63-72 My'64.

I. Chair of Ecology, University of Forestry and Wood Industry,
Sopron.

POLAND / Chemical Technology. Processing of Naturally Deposited Solid Fuels. H

Abs Jour: Ref Zhur-Khimiya, No 22, 1958, 75186.

Abstract: The experiments were also conducted on coking mixtures of brown coals with caking coals and on mixtures of native non-caking or weakly caking coals with caking coals, among them the Czechoslovakian variety. It was shown that from the two-step coking it is possible to obtain brown coal briquettes suitable as a smokeless fuel for non-industrial use. However, stable briquettes were produced by a one-step coking of charge briguettes composed of 55% brown coals, 35% caking coal and 10% pitch.

Card 2/2

TAKACK, Jozsef, dr.

"Meyer's handbook of Africa." Reviewed by Jozsef Takacs.
Foldr kozl 12 no.2:175 '64.

5

Country: Czechoslovakia

Author: [illegible]

Abstract: [illegible]

Source: [illegible], [illegible], No 5, G1, pp 273-277

Title: "A Case History of 'D-P-I' Syndrome Imitating Myocardial Infarction"

Organization: [illegible]

Address: [illegible], Clinic of Internal Medicine [etc.], Kocice

Author: [illegible]

Editor: [illegible]

[illegible]

TAKACOVA, M.
SURNAME, Given Names

(5)

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: Internal Clinic of the Faculty of Medicine, Safarik University
(Interná klinika Lekarske fakulty Safarikovej Univerzity), Ko-

Source: sice; Director: Docent F. POR, MD.
Prague, Vnitřní Lékařství, Vol VII, No 6, June 61, pp 611-620.

Data: "Ballistocardiographic Studies of Old Myocardial Infarctions."

Authors: TAKAC, M.

ROZLOZNIK, J.

TUMOVA, M.

TAKACOVA, M.

670 981643

239

J. NAGY, Eva; GALAMBOS, Jozsef, dr.; TAKACS, Akos, dr.

Determination of the migration time of the cylindrical flap
by means of Na²⁴ and I-¹³¹. Magy. radiol. 15 no.6:321-327
N '63.

1. A MTA Orvos-Radiologiai Kutatocsoportjanak es a Bakats
teri korhaz plasztikai sebeszeti osztalyanak kozlemenye.
(SKIN TRANSPLANTATION) (SODIUM ISOTOPES)
(IODINE ISOTOPES, DIAGNOSTIC) (BLOOD)

TAKACS, Alexandru

The labor principle and collective leading at the
base of our activity. Munca sindic 7 no.12:39-41
D '63.

1. Presedintele comitetului sindicatului de la Fabrica
de conductori, Tg. Mures.

CSONTOS, Endre, dr.; TAKACS, Attila, dr.

Poisoning in infancy and childhood. Nepegeszsegugy 43 no.12:372-376 D '62.

1. Kozlemeny a XIII. ker. Tanacs VB Madarasz-u. Csecsemo- es Gyermekkorhazabol (igazgato: Kemeny Pal dr.).
(POISONING)

KOSZTOLNYIK, Jozsef, dr.; TAKACS, Bela, dr.; SZATMARI, Marianna, dr.;
GAIZLER, Gyula ifj., dr.

The use of chloroquine derivatives in the therapy of spondy-
larthritis ankylopoietica and arthropathia psoriatica. Orv.
hetil 100 no.44:1574-1579 N '59.

1. Az Orszagos Reuma es Furdougyi Intezet (igazgato: Parkas
Karoly dr.) reuma G osztalyanak (foorvos: Schmitt Pal dr.
[deceased]) az Orszagos Balneologiai kutato intezet (igazgato:
Schulhof Odon dr.) rontgen osztalyanak es a XIII. ker. Tanacs
Rendelointezetenek (igazgato: Sankoly Odon dr.) kozlomenye.
(SPONDYLITIS, ANKYLOSING ther.)
(PSORIASIS compl.)
(JOINTS dis.)
(CHLOROQUINE ther.)

KOVACS, Laszlo, dr.; KOSZTOLNYIK, Jozsef, dr.; TAKACS, Bela, dr.; GAAL, Klara, dr.

Combined cases of Bechterew's disease. Magy. belorv. arch. 15 no.4: 130-132 Ag '62.

1. Orszagos Rheuma es Furdougnyi Intezet "G" Rheuma osztalya.
(SPONDYLITIS, ANKYLOSING) (ARTHRITIS, RHEUMATOID)
(RHEUMATIC FEVER) (PREDNISOLONE) (CHLOROQUINE)

1. The first...

...provisional simplification of the...

...to group work, generally...

TAKACS, E.

28. Practical execution of telluric prospecting — P. Egerszegi, E. Takacs. (Bányászati Lapok — Vol. 9 (67), 1954, No. 11, pp. 595—599, 9 figs.)

64
①

Telluric currents create such an electric field in the earth crust which other methods of electric research attempt to produce artificially. Their momentary current intensity is constant over large areas, but their absolute value and their direction are variable. Due to the identical current intensity they are forced from the poor conductor bedrock into the sedimentary layers; the simultaneous potential drop brought about between the evenly spaced points on the surface is a function of the thickness of the sedimentary series. Since the determination of the absolute potential drops is a rather involved procedure, the extent of the variations in potential, which are proportional to the absolute values, are measured instead and compared with the values obtained during the same period at a point selected as a base. The variations can be determined from projectional values, therefore, the variations of the potential difference are recorded on electrodes arranged according to a certain system, and, for the sake of comparison, simultaneous measurements are executed at the base and at the recording stations. If the correlation between the projectional values obtained for the potential variations at two points is expressed by a formula, the coefficients of the latter prove to be characteristic data of the thickness of the sediments and of the electric inhomogeneity, that is, of the influence of the subsoil on the electric field. The value of

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(OVER) *Handwritten initials*