

NAGY, Laszlo, dr.

Modification of the Labor Code. Munka szemle 9 no.1:22-32
Ja '65.

MARK, Istvan, dr.; NAGY, Laszlo, dr.

Systemic lupus erythematosus associated with generalized lymph
node enlargement. Orv. hetil. 105 no.42:1988-1990 0 18 '64.

1. Budapesti Orvostudományi Egyetem, II. Kórház Intézet
(igazgató: Haranghy László dr.).

NAGY, Laszlo; MEDGYESI, Gyorgy, dr.

Clinical effect of oral pancreatic extracts containing elastase in essential hyperlipemia. Orv. hetil. 103 no.31:1451-1452 5 Ag '62.

1. Allami Szanatorium, Sopron.
(PANGREAS extracts) (LIPIDS blood)
(PROTEASES pharmacol)

BIRO, Tibor, dr.; NAGY, Lajos, dr.

Sterile necrosis of the carpal bones secondary to occupational injuries. Orv.hetil. 102 no.35:1648-1651 27 Ag '61.

1. Budapesti Orvostudományi Egyetem, Orthopaediai Klinika.

(WRIST dis) (OCCUPATIONAL DISEASES)

NAGY, Laszlo, dr.; TAMAY, Istvan, dr.; MEDGYESI, Gyorgy, dr.

Clinical experiences with a new method to determine the serum lipid iodine number. Orv. hetil. 103 no.43:2026-2027 28 0 '62.

1. Soproni Allami Szanatorium, Gyor-Sopron megyei Tanacs Gyogyszertari Kospont.

(BLOOD LIPIDS) (BLOOD CHEMICAL ANALYSIS)
(ARTERIOSCLEROSIS) (DIABETES MELLITUS) (LIVER DISEASES)

CSENGODY, Jozsef, dr.; HORVATH, Margit, dr.; NAGY, Lajos, dr.

On surgical problems in Schoenlein-Henoch purpura. Orv.
hetil. 105 no.11:507-510 15 Mr.'64

1. Budapesti Orvostudományi Egyetem, III. Sebészeti Klinika
(tanszékvezető: Stefanics János dr.) és István Korház II.
Belgyógyászati Osztály (főorvos: Molnár István dr.)

*

NAGY, Lajos, dr.; NIEDERMULLER, Ferenc, dr.; CSENGODY, Jozsef, dr.

Actinomycosis of the large intestine. Orv. hetil. 105 no.2:
78-80 12 Ja'64

1. Budapesti Orvostudományi Egyetem, III. Sebészeti Klinika
és a Gyöngyösi Városi Kórház Sebészeti Osztály.

*

TOTH, M. Gabor, dr.; NAGY, Laszlo, dr. KEREKES, Laszlo, dr.

Reticulum cell sarcoma of the thyroid gland. Orv. hetil. 105
no.4:1898-1900 4 0'64

1. Budapesti Orvostudományi Egyetem, I. Sebészeti Klinika és
II. Kóronctani Intézet.

KEMENY, Pal, d .; LORAND, Zsuzsa, dr.; NAGY, Laszlo, dr.; TAPAY, Dora, dr.

Ulcerative-necrotising enterocolitis in premature, newborn and older infants. Orv.hetil. 105 no.7:318-322 16 F '64.

1. XIII.ker.Tanacs VB., Madarasz-u. Csecsemő es Gyermekkorhaz es Budapesti Orvostudományi Egyetem, II. Korbonctani Intezet.

DROHAI, Sandor, dr.; HAGY, Laszlo, dr.; HICZE, Ferenc, dr.

Recurrent rectal neurinoma. Orv. hetil. 105 no.25:1188-1190
21 Ja '64

1. Budapesti Orvostudományi Egyetem, I. Sebészeti Klinika
és II. Korbonctani Intezet.

NAGY, Laszlo, dr., erdomernok

Role of industrial economics in the increase of productivity in
forestry., Erdo 14 no.2:49-58 F '65,

1. Szombathely State Forestry.

HUNGARY

BANKI, Dr Ferenc; BARDOSI, Dr Zoltan; and NAGY, Dr Laszlo, Surgical Clinic No 3 (III. sz. Sebészeti Klinika) of the College of Medicine (Orvostudományi Egyetem), Budapest.

"Late Case History of Patients with Benign Polyp of the Stomach"

Budapest, Magyar Onkologia, Vol 10, No 4, Dec 1966; pp 249-256.

Abstract [Authors' English summary, modified]: In 3 out of 13 cases of patients treated for polyp of the stomach the initial symptoms of malignancy were observed in the polyp. In authors' cases, as well as in the development of stomach cancer, polypoid hypertrophy and metaplastic transformation of the chronic gastritic mucous membrane had a decisive role in the development of the polyp. Because of the precancerous character of the alteration and of the relapses, the most important task is to follow up the patient's progress, since any histological problems which have not been settled are resolved by clinical observation. 38 References, mostly Western.

1/1

L 37017-66 — EWP(c)/EWP(v)/EWP(k)

ACC NR: AP6027053

SOURCE CODE: HU/0036/66/073/003/0197/0199

AUTHOR: Nagy, Lajos

29
B

ORG: Department of International Relations /headed by Lajos Nagy/, MTA (Nemzetközi Kapcsolatok Osztálya)

TITLE: Fourth convention of socialist academies

SOURCE: Magyar tudomány, v. 73, no. 3, 1966, 197-199

TOPIC TAGS: scientific conference, scientific program

ABSTRACT: The convention was held 1-6 Dec 1965, in Moscow, with participation by the Eastern European socialist states and Cuba. The discussions contored on three problems: a) report on the many sided cooperation between socialist academies, b) the organization of research activities in the field of natural and social sciences and the coordination of these activities in the USSR, and c) certain timely problems of the international scientific activities. The essential points made with regard to these three topics are summarized briefly in the present report. [JPRS]

SUB CODE: 05 / SUEM DATE: none

LS
Card 1/1

NY 100
MESTYAN G., BARKA I., NAGY L.

A pyrazidon hatásának hatékony O_2 -fogyasztására. /Effect of
pyrazidon on O_2 consumption of the rat/ Kiserletes orvostud.
3:3 1951 p. 165-9.

1. Pathophysiological Institute, Pecs University.

OML 20, 10, Oct. 51

NAGY, L, 1951

(Pathophysiol. Inst. , U. of Pecs)

"Effects of Some Sulphonamides on Body Temperature and Oxygen Consumption in Rats."

Klin. Wochr, 1951 29/29(512-514)
Abst: Exc. Med. (No Abstract given.)

NAGY-L.

7386. Adrenal ascorbic acid content of normal, thyroidectomised and methylthiouracil treated rats exposed to high and low environmental temperatures. Gy. Mestyan and L. Nagy *Acta physiol. Acad. Sci. hung.*, 1954, 6, 403-407 (Pathophysiol. Inst., Med. Univ. Pécs, Hungary).—Adrenal ascorbic acid falls markedly in rats at 38°, while their rectal temp. rises to about the same value. In thyroidectomised and methylthiouracil treated rats the normal ascorbic acid content is reduced to about that in normal rats exposed to heat. When these rats are kept at 40° there is no further reduction in their adrenal ascorbic acid content, although their body temp. rises to 39°. The diminution in ascorbic acid to cold exposure takes place in normal, thyroidectomised and thiouracil treated animals alike. It is concluded that the mechanism is at suprahypophyseal level.

A. B. L. BIZNÁK.

Med 3

WNY, L.

MESTYAN, Gyula; NAGY, Laszlo

Ascorbic acid content of adrenal glands in normal, thyroidectomized and methylthiouracil-treated rats in low and high environmental temperature. Kiserletes orvostud. 6 no.6:534-537 Nov 54.

1. Pecsí Orvostudományi Egyetem Kísérleti Intézete.

(VITAMIN C, metab.

adrenal glands, eff. of low & high environmental temperature in normal, thyroidectomized & methylthiouracil-treated rats)

(THYROID GLAND, eff. of excis.

on vitamin C content of adrenal glands, eff. of low & high environmental temperature in rats)

(TEMPERATURE, eff.

on vitamin C in adrenal glands in normal, thyroidectomized & methylthiouracil-treated rats)

(THIOURACIL, deriv.

methylthiouracil, eff. on vitamin C in adrenal glands in rats in low or high environmental temperature)

(ADRENAL GLANDS, metab.

vitamin C, eff. of low or high temperature in normal, thyroidectomized & methylthiouracil-treated rats)

ANDIK, Istvan,; HAGY, Laszlo,; TOTH, Irma.

Energy exchange in thyrotoxicosis in rats in various temperatures of the environment. Kiserletes orvostud. 7 no.2:141-144 Mar 55.

1. Pecsí Orvostudományi Egyetem Korelettani Intezete.

(METABOLISM, TISSUE,

in exper. hyperthyroidism, eff. of temperature)

(TEMPERATURE, effects,

on metab. in exper. hyperthyroidism)

(HYPERTHYROIDISM, experimental,

eff. of temperature on metab.)

Nagy, L.

✓ *MD* The influence of the air temperature on the metabolism of normal and thyroxine-treated rats. I. Andik, L. Nagy and I. Tóth (Med. Univ., Pecs), *Acta Physiol. Acad. Sci. Hung.* 8, 399-401(1955)(in German).—The O₂ consumption of thyroxine-treated rats at 29° amounts almost to 180 ml./dm.³/hr., causing a hyperthermal state. A reduction of the air temp. is followed by a parallel decrease of the O₂ consumption which shows its lowest point around 120 ml. at 15° and then it again increases. Normal rats have a rise of O₂ consumption from about 88 to 145 ml./dm.³/hr., if the air temp. falls from 29° to 7°. E. Markus

(2)

NAGY, L.

EXCERPTA MEDICA Sec.2 Vol.10/4 Physiology, etc. Apr 57

1586, NAGY L. Orvostud. Egyetem. Kóreltani Int. Pécsi. *Anyagcseremérő készülék kis laboratóriumi állatok számára különböző barometrikus nyomáson és hőmérsékleten. Apparatus for determination of basal metabolism in small animals at different atmospheric pressures and temperatures KISÉRL. ORVOSTUD. 1956, 8/4 (401-403) Illus. 1

The apparatus can be used for measurement of oxygen consumption in rats and guinea-pigs at different temperatures, at normal and reduced atmospheric pressure and at normal or reduced oxygen tension. The oxygen consumption is measured precisely, so that exact figures for energy metabolism can be obtained even with a short experimental period.

NAGY, Laszlo; KILAR, Sarolta

Mechanism of energy exchange and decrease in body temperature in anoxia in rats. Kiserletes orvostud. 8 no.4:403-406 July 56.

1. Pecsí Orvostudományi Egyetem Korelettani Intézete.

(ANOXIA, exper.

eff. on body temperature & oxygen consumption in rats (Hun))

(BODY TEMPERATURE

eff. of exper. anoxia in rats (Hun))

(METABOLISM

oxygen consumption, eff. of exper. anoxia in rats (Hun))

HUNGARY / Farm Animals. Cattle. Q

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 21228

Author : Nagy, Laszlo

Inst : Not given

Title : Crossing the Hungarian Simmenthalized and Hungarian
Brown Cattle with the Kostromskaya Breed

Orig Pub : Agrartudomany, 1958, 10, No 1, 43-51

Abstract : The goal of increasing milk yields by 35 - 40 percent while preserving beefiness and the existing feeding level is envisaged. The work is estimated to last 10 years and more. A summary of work carried out for 2 years is given. In 300 days of lactation, the milk yields average 4532 kg in half-breeds of the first generation (Kostromskaya breed X Simmenthalized cattle), the milk yield average 4532 kg, the milk's fat content averages 3.93 percent; as compared to Simmenthalized

Card 1/3

NAGY, L.; KILAR, S.

Effects of changes in thyroid gland function, adaptation to low molecular-oxygen tension and polyglobulia on hypoxic metabolism and decrease in body temperature. Kiserletes orvostud. 10 no.4:430-432 Aug 58.

1. Pecsí Orvostudományi Egyetem Kóreltani Intézete.

(ANOXIA, exper.

eff. of adaptation to low oxygen tension, polycythemia vera & changes in thyroid funct. on metab. & body temperature in anoxic rats (Hun))

(METABOLISM

same)

(BODY TEMPERATURE

same)

(THYROID GLAND, physiol.

eff. of changes in thyroid funct. on metab. & body temperature in anoxic rats (Hun))

(POLYCYTHEMIA VERA, exper.

eff. on metab. & Body temperature in anoxic rats (Hun))

FOLDES, Janos, dr.; KRASZNAI, Istvan; MEGYESI, Klara, dr.;
NAGY, Laszlo, dr.

The effect of metothylin treatment on the radiosensitivity
of the thyroid, following administration of I¹³¹. Magy belowv.
arch. 16 no.3:124-129 Je '63.

1. Budapesti Orvostudományi Egyetem I Belklinika es II
Korbonctani Intezet.

(THYROID ANTAGONISTS) (IODINE ISOTOPES)
(THYROID FUNCTION TESTS) (PATHOLOGY)
(THYROID GLAND)

KERPEL- FRONIUS, Odon, dr.; NAGY, Laszlo, dr.; MACYARKA, Borbala

Comparative study on water distribution in the myocardium and skeletal muscles of newborn animals in various phases of development. Gyermekgyogyaszat 15 no.3:65-72 Mr'64

1. Pecsı Orvostudományi Egyetem Gyerm.klinikájának közle-
menye.

*

HUNGARY

ZSIGMOND, Klara, NAGY, Laszlo, KAPUSZ, Nandor, BEKESI, Istvan, CSONGOR, Jozsef, CSABA, Bela; Medical University of Debrecen, Institutes of Forensic Medicine, Pharmacology and Pathophysiology (Debreceni Orvostudományi Egyetem, Igazságügyi Orvostani, Gyógyszertani és Korelettani Intézet).

"Study of the Distribution and Excretional Relations of 5-Ethyl-5-Isoamyl-Barbiturate-6-¹⁴C (Dorlotyn)."

Budapest, Kísérletes Orvostudomány, Vol XVIII, No 2, Apr 66, pages 163-168.

Abstract: [Authors' Hungarian summary modified] The distribution of Dorlotyn and Amytal (henceforth either: D) and their excretion in the body fluids was studied in dogs and rats as well as in cases of human poisoning. Labelled D (Dx) and Na-isoamyl-ethyl-barbituricum (NaDx) were used for the experiments. The possibilities of direct extraction with chloroform from the individual organs were also studied. In the course of the experiments, it was established that D is very rapidly decomposed in the organism and its decomposition products are mostly found in the urine. Since the decomposition products will give no, or only an uncertain Zwicker-Bodendorf reaction, paper chromatographic tests must also be carried out in cases of poisoning since the decomposition products have known Rf values. Decomposition products of D were determined successfully in human urine samples as well by means of the paper chromatographic test. The aim of further experiments will be to study the changes in D level as a function of time in the various body fluids. All 8 references are Western.

NAGY, Laszlo

Land reclamation possibilities in the "Sand Region" of Csongrad
County. Foldrajzi ert 12 no.2:213-215 '64.

NAGY, Laszlo

Great tasks before the sugar industry. Cukor 12 no.9:233-234
S '59.

NAGY, Laszlo

Sweden's sugar industry. Cukoripar 15 no.5:129-134 My '62.

NAGY, Laszlo

Some problems of technicians. Cukor 11 no.7:169-170 JI'58

1. Cukoripari Igazgatóság vezetője.

DESI, Sandor; NAGY, Laszlo; MAGY, Tibor

Drift velocity of electrons in argon, nitrogen, and gas mixtures. Koz
fiz kozl MTA 8 no.1:11-22 '60. (EEIA 10:1)

1. Magfizikai Laboratorium II. A magyar Tudomanyos Akademia Kozponti
Fizikai Kutato Intezete.

(Argon) (Electrons) (Nitrogen) (Gases)
(Mixtures) (Carbon dioxide) (Methane)
(Ionization chambers)

NAGY, L.

Distr: 4E3c 2 cys/4E3d

Investigation of the Rossi curve using thick lead absorbers. Laszlo Nagy,
Magyar Fiz. Folyóirat 3, 307-16(1955).--The Rossi curve (cf. C.A.26,3991) was examd.
Geiger tubes in coincidence were arranged at the corners of a pentagon. Pb absorbers
of varied thickness were placed above the Geiger tubes. Counting was carried out
for 3271 hrs. Only 1 max. was found in the curve counts vs. Pb thickness, at a
thickness of 1.5-2.0 cm.

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RR

(Retyped clipped abstract)

Card 1/1

NAGY, L.; PAL, L. ; PALLAGI, D.

NAGY, L.; PAL, L.: PALLAGI, D. Frequency dependability of magnetite in
electromagnetic microwave fields. p. 359

Vol. 4, no. 4, 1956
Magyar Fizikai Folyoirat
SCIENCE
Budapest, Hungary

So: East European Accession, Vol. 6, No. 3, March 1957

21(1)

PHASE I BOOK EXPLOITATION

HUN/1911

International Conference on Cosmic Radiation. Budapest, 1956.

International Conference on Cosmic Radiation Organized by the Hungarian Academy of Sciences. Budapest, 1957. 187 p. 200 copies printed.

Sponsoring Agency: Magyar Tudomanyos Akademia

Eds.: E. Fenyves, and A. Somogyi

PURPOSE: This report is intended for geophysicists concerned with cosmic radiation.

the papers read at

COVERAGE: This report contains/the six plenary sessions of the conference. Some of the problems dealt with include nuclear emulsions, extensive air showers and the program of cosmic ray measurements planned for the International Geophysical Year. Most of the reports are followed by references. Soviet scientists in the field of cosmic radiation who attended the conference are: E.L. Andronikashvili, N.A. Dobrotin, I.I. Gurevich, S.I. Nikolskiy and S.N. Vernov. The articles are written in English, German and Russian without parallel translations.

Card 1/6

International Conference (Cont.)

HJN/1911

TABLE OF CONTENTS:

FIRST SESSION

SHOWERS AND INTENSITY MEASUREMENTS

1. Janossy, L., and L. Nagy. Experiments on the Rossi Curve 10
2. Mitrani, L. Measurements of the Rossi Curve at Great Absorber Thicknesses 11
3. Messerschmidt, W. New Apparatus for the Evaluation of Cosmic Radiation Measurements in Halle and its Initial Results 17
4. Bartels, G. New Concepts in the Correction of Meteorological Effects in Cosmic Radiation 19

SECOND SESSION

EXTENSIVE AIR SHOWERS

1. Dobrotin, N.A. The Study of Nuclear Interaction in Ultra-high Energies 24
2. Nikol'skiy, S.I., and G.B. Khristiansen. The Spatial Dispersion of Electrons in Extensive Atmospheric Showers Producing Primary Particles of Various Energies 40

Card 2/6

International Conference (Cont.)

HUN/1911

3. Nikol'skiy, S.I. The Study of Nuclear Active Components of Extensive Atmospheric Showers of Cosmic Rays 50
4. Vernov, S.I., and Zatsepin, G.T. Height Dependence and the Problem of the Core of Extensive Atmospheric Showers (not incl.)
5. Chudakov, A.Ye. Cherenkov Radiation of Extensive Atmospheric Showers of Cosmic Rays 57
6. Andronikashvili, E.L., and M.F. Bibilashvili. The Study of the Spatial Dispersion of Penetrating Particles of Extensive Atmospheric Showers 63

THIRD SESSION

EXTENSIVE AIR SHOWERS

1. Babecki, J.L. Jurkiewicz, and J.M. Massalski. The Transition Curve of the Electron-Photon Component of Extensive Air Showers in Lead Absorbers of Thicknesses Between 0 and 25 cm. 73
2. Janossy, L., T. Sandor, and A. Somogyi. Investigation of Extensive Air Showers 230 m. Above Sea Level 96

Card 3/6

International Conference (Cont.)

HUN/1911

3. Zawadski, A. The Density Spectrum of Extensive Air Showers
230 m. Above Sea Level 96
4. Chaploupka, P. A Few Remarks on the Geomagnetic Effect of
Extensive Air Showers 110

FOURTH SESSION

EMULSIONS

1. Janossy, I. On the Determination of the Energy of a Particle
From Its Track in an Emulsion 113
2. Alper, S.; J. Auslander, C. Bercea, and E.M. Friedlander. On
Mass Estimation of Singly Charged Particles in Emulsions by
Scattering Measurements 127
3. Gurevich, I.I. Study of Elementary Processes of Nuclear
Interaction by Photo Emulsion Methods (not incl)
4. Miesowicz, M.; O. Stanisiz and W. Wolter. Investigation of
an Electromagnetic Cascade of Very High Energy in the
First Stage of its Development 128

Card 4/6

International Conference (Cont.)

HUN/1911

5. Friedlander, E.M. A High Energy Meson Shower With an Anomalous Angular Spread 144

FIFTH SESSION

1. Filipkowski, A.; J. Gierulaxx, and P. Zielinski. Survey of the Experimental Hyperfragment Data 145
2. Hsiao, C., J.C. Cheng, M. Lu, and K.C. Wang. Some Heavy Unstable Particle Events Observed With a Multiplate Cloud Chamber 172
3. Friedlander, E.M., and M.E. Mayer. Some Remarks on the Possible Cascade Decay of the τ -Meson 177
4. Petrzilka, V. New Measurements of the Life Time of μ -Mesons From Anomal Absorption Using a Graphite Absorber and Nuclear Emulsions 178
5. Kiss, D. Measurements of the Life Time of μ -Mesons 184
6. Mayer, M.E., and C. Eftimiu. On Fermion Pair Creation by Charged Particles of Spin $1/2$ and 0 in an External Field 185

Card 5/6

International Conference (Cont.)

HUN/1911

SIXTH SESSION

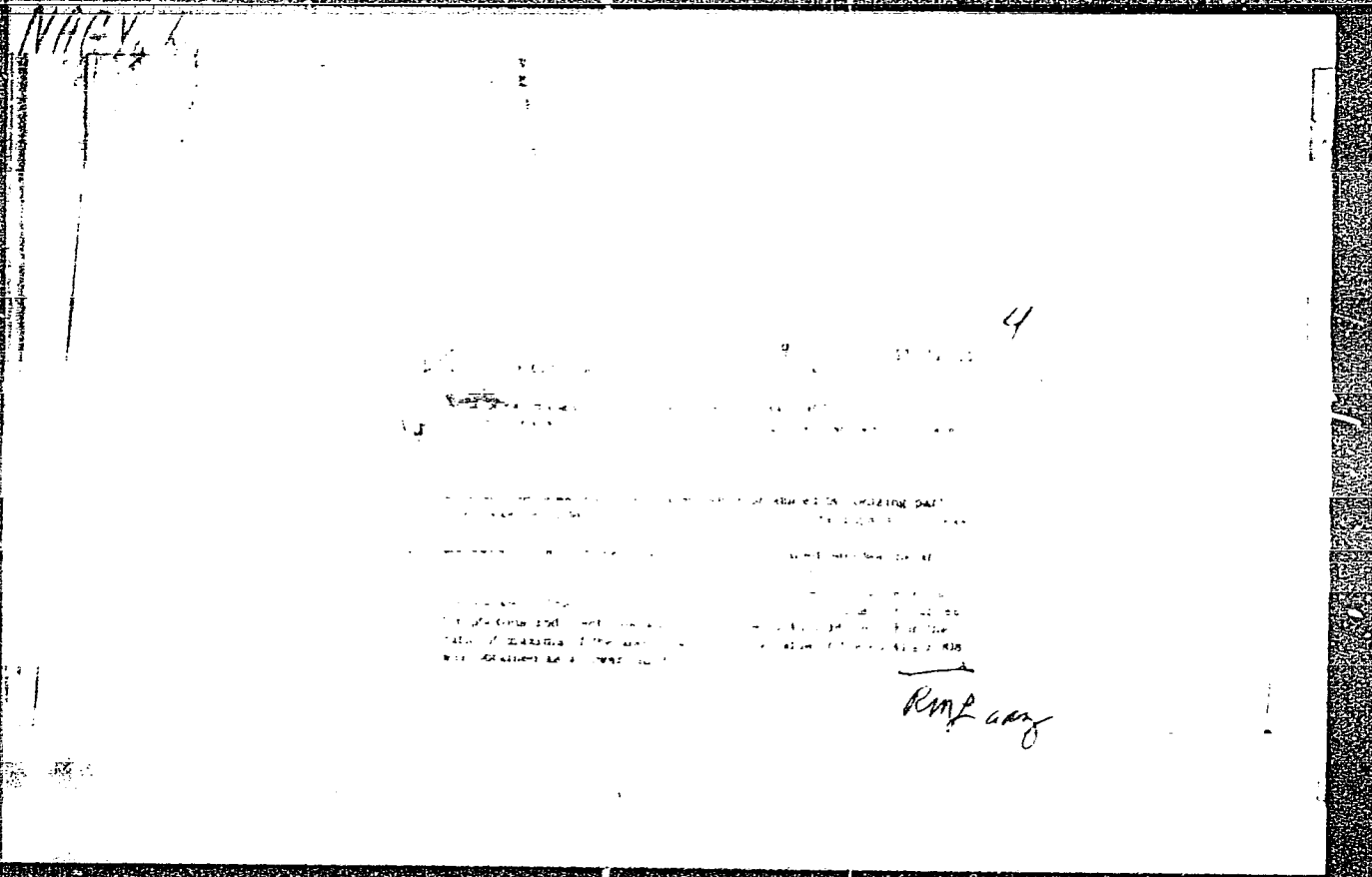
NUCLEAR COLLISIONS AT MODERATE ENERGIES

1. Vernoy, S.I. The Interaction of Nucleons With Energies of $10^9 - 10^{12}$ of Light Element Atomic Nuclei (not incl.)
2. Friedlander, E.M. and E. Ruckenstein. On a Possible Model for the Nucleon Cascade in Air at Moderate Energies 186
3. Bozoki, G., E. Fenyves and L. Janossy. On the Penetrating Non-Ionizing Component of Cosmic Rays 187

AVAILABLE: Library of Congress (QC485.I45 1956)

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6-22-59

Card 6/6



NAGY, Tibor; PAWLIK, Istvan; BAKI, László

Energy distribution measurement of fission fragments of U-233,
U-235 and Pu-239 nuclei. Koz fiz kozl MTA 12 no.6:433-445 '64.

NAGY, Laszlo

Questions of educational psychology. Magyar pszichol szemle 21 no.2:
270-276 '64.

1. Chair of Psychology, Lorand Eotvos University, Budapest.

PAVLICSEK, Istvan; NAGY, Tibor; NAGY, Laszlo

Investigations relating to the transmission function of neutron
selectors with straight slots. Koz fiz kozl MTA 10 no.3:189-
202 '62.

41646

S/058/62/000/010/035/093

A061/A101

24 660
AUTHORS: Dési, Sándor, Lajtai, Albert, Nagy, László

TITLE: Time distribution of gamma radiation in U^{235} fission

PERIODICAL: Referativnyy zhurnal, Fizika, no. 10, 1962, 50, abstract 10B375
("Magyar tud. akad. Közp. fiz. kutató int. közl.", 1961, v. 9,
no. 5 - 6, 283 - 291, III, IX, Hungarian; summaries in Russian and
English) f-

TEXT: The time distribution of gamma radiation forming with U^{235} fission, i.e., emerging from fission fragments, was measured up to some millimicroseconds with the aid of a high-resolution time amplitude converter. The time distribution of gamma radiation varied as a function of the emission energy; more precisely, a greater time lag was obtained with respect to the moment of fission in the case of low energies.

[Abstracter's note: Complete translation]

Card 1/1

24 1570

42957

S/058/62/000/011/011/061
A062/A10:

AUTHORS: Dési, Sándor, Lajtai, Albert, Nagy, László

TITLE: Velocity distribution of U^{235} fission products

PERIODICAL: Referativnyy zhurnal, Fizika, no. 11, 1962, 46, abstract 11B346
("Magyar tud. akad. Közp. fiz. kutató int. Köz1", 1962, v. 10,
no. 1, 15 - 20, III, IX, Hungarian; summaries in Russian and Eng-
lish)

TEXT: By means of a nanosecond converter, which converts time intervals into pulse amplitudes, and of a multichannel amplitude analyzer, the speed distribution of fission products of U^{235} nuclei under the action of slow neutrons was measured. For the groups of heavy and light products, the value of the most probable speeds was found to be equal to $0.960 \cdot 10^{-9}$ (? probable misprint) and $1.455 \cdot 10^9$ cm/sec., respectively.

[Abstracter's note: Complete translation]

Card 1/1

NAGY, L.

Collecting rock samples for pollen analysis.

P: 99, (Foldtani Kozlony) Vol. 87, no. 1, Jan./Mar. 1957, Budapest, Hungary

SO: Monthly Index of East European Acquisitions (EEAI) Vol. 6, No. 11 November 1957

NAGY, L.

Pollen investigation of the Upper Pannonian brown coal sediments of the Matra Mountains.

P. 320, (FOLDTANI KÖZLÖNY, BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY)
Vol. 87, no. 3, July/Sept. 1957
Budapest, Hungary

SC: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 3
March 1958

NAGY, LASZLO

Geography & Geology

A matraaljai felső-pannoniai Kori barankoszen palinológiai vizsgálata. Budapest, Muszaki Könyvkiadó, 1953. 352 p. (Hungary. Földtani Intézet. A Magyar Állami Földtani Intézet évkönyve, 47. köt., 1. füzet)

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 4, April 1959

UNCLASSIFIED

NAGY, L

FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY. (Magyar Foldtani Tarsulat) Budapest.

New application of paleobotanic methods in stratigraphy. p. 350

Vol. 88, No. 3, July/Sept. 1958

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

KRIVAN, Pal, dr.; NAGY, Laszlonge, dr.

Separation of spectra containing Tertiary and Quaternary spore-pollen sediments with the view of recognizing the area of denudation and stratigraphic utilization. Foldt kozl 93 no.1:82-96 Ja-Mr '63.

1. "Foldtani Kozlony" szerkeszto bizottsagi tagja (for Krivan).

NAGY, Laszlo, dr.

Palynology, the study of plant spores and pollen grains. El-
vilag 8 no.5:33-37 S-0 '63.

NAGY, Laszlone

Paleobotanical study trip to China. Botan kozl 50 no.4:
225-229 D'63.

1. Magyar Allami Földtani Intezet, Budapest, XIV., Hapatadion
ut 14.

KERESZTENY, Bela; NAGY, Lehel Istvan

Investigation of organic molybdenum contents in some soils. *Agrokem*
talajtan 9 no.4:495-500 '60.

1. Mezőgazdasági Akadémia, Kémia-Talajtan Tanszék, Mosonmagyar-
óvár.

NAGY, Ludovic

Development of geology under the people's democratic regime
in the light of documents of the Rumanian Workers' Party.
Studia Univ B-B S. Geol-Geog 7 no.1:7-16 '62.

NAGY, Magda, Dr.; BANHEGYI, Jozsef, Dr.

Healed case of severe laryngo-pharyngeal injury due to cut neck. Ful orr
gegegyogy. 4 no.1:43-44 Mar 58.

1. A Bekesmegyei Tanacs Korhaza Ful-orr-gegeosztalyanak (Foorvos: Kantor
Jozsef dr.) es Sebeszeti osztalyanak (Foorvos: Frohlich Otto dr.)
kozlemenye.

(NECK, wds. & inj.
cutting of neck in attempted suicide, healing of severe
laryngo-pharyngeal inj. (Hun))

(SUICIDE
attempted by cutting neck, healing of severe laryngo-pharyngeal
inj. (Hun))

SZENAS, Gyorgy, dr.; NAGY, Magdolna

Specific geophysical structure of the Hungarian basin.
Geofiz kozl 13 no.2:231-240 '64.

1. Editor, "Geofizikai Kozlemlenyek" (for Szenas).

NAGY, Margit, Dr.; ALEKY, Miklos, Dr., (Szombathely); KOVATS, Madard, Dr.,
(Hegyfalu)

Hepatitis and tuberculosis. Tuberkulozis 10 no.10-12:279-282 Oct-Dec
57.

1. A Vas Megyet Tanacs Markusovszky Korhaza (Igazgato-foorvos:
Szvoboda Jenő dr.) Hepatitis Osztalya (Foorvos: Nagy Margit dr.) es
a hegyfalui Tudoszanatorium. (Igazgato-foorvos: Fauszt Imre dr.) kozlemenye.
(TUBERCULOSIS, PULMONARY, compl.
hepatitis, infect. (Hun))
(HEPATITIS, INFECTIOUS
in pulm. tuberc. (Hun))

NAGY, Margit, dr.; ZSAMBEKY, Pal, dr.; PINTER, Gyorgyne, dr.

Our experiences with epidemic ornithosis. Orv. hetil. 104
no.48:2271-2274 1 D '63.

1. Vas megyei Tanacs "Markusovszky" Kórház, Fertőz, I Belgyo-
gyászati és Tudóbelgyógyászati Osztály.
(ORNITHOSIS) (POULTRY DISEASES)
(PNEUMONIA, VIRAL) (THORACIC RADIOGRAPHY)
(OXYTETRACYCLINE) (OCCUPATIONAL DISEASES)

KOVACS, Zoltan, dr.; E. NAGY, Maria, dr.; H.-ne ECK, Erna

Treatment of premature infants with anabolic steroids. The effect of domestically-produced Nerobol compared with foreign products. Gyermekgyógyászat 14 no.10:307-311 0 '63.

1. A Szegedi Orvostudományi Egyetem Gyermekklinikájának
(Igazgató: Boda Domokos dr. egyet. tanár) közleménye.
(INFANT, PREMATURE) (BIRTH WEIGHT)
(GROWTH) (ANABOLIC STEROIDS)
(HYDROXYMETHYLTESTOSTERONE)

NAGY, Maria, dr.

Role of the caul in the evolution of species and individual
evolution of man. Elovilag 6 no.1:26-31 Ja-F '61.

Nagy, Maria

Statistical investigation of egg variations in the rat placenta.
p. 323

A MAGYAR TUDOMÁNYOS AKADÉMIA B. OSZTÁLYA BIOLÓGIAI CSOPORTJÁNAK KÖZLÉSEI.
Budapest, Hungary. Vol. 2, No. 3, 1956

Monthly List of East European Accessions (LEAI). LG, Vol. 9, No. 1, Jan 1960
Uncl.

NAGY, Maria

Fungus infection of frogs kept in laboratories. Kiserletes orvostud.
10 no.2-3:313-316 Apr-June 58.

1. Budapesti Orvostudományi Egyetem Szovettani és Fejlődéstani Intézete.
(CEPHALOSPORIUM, infect.
in laboratory frogs (Hun))
(FROGS AND TOADS, dis.
Cephalosporium infect. in laboratory frogs (Hun))

NAGY, Maria; BERBER, Margarete; KISZELY, Gy.

On the effect of an amphotimetic agent on the organs of aged female rats. Acta morph. acad. sci. hung. 11 no.4:393-402 '62.

1. Institut für Histologie and Embryologie (Vcrstand: Prof. I.Toro)
der Medizinischen Universität, Budapest und Institut für ärztliche
Fortbildung, Budapest.

(AGING)

(CATECHOL)

KOLATY, Miklos, dr.; BACKHOUSZ, Richard, dr.; SZABO, Lajos, dr.;
BATORY, Gabriela, dr.; NAGY, Maria, dr.

Isolated beta-2-alpha-globulin deficiency in a case of partial antibody deficiency. Orv. hetil. 105 no.21:989-990
24 My'64

1. Szegedi Orvostudományi Egyetem, Gyermekklinika és Humán
Öltanyagtermelő és Kutató Intézet.

*

SZABO, L.; JURKO, Iren; NAGY, Maria, E.; OBAL, F.

Biochemical and EEG investigation in a pair of monozygotic twins suffering from phenylketonuria. Acta paediat. 6 no.2: 227-244 '65.

1. Kinderklinik, Nervenlinik und Physiologisches Institut der Medizinischen Universität Szeged. Submitted February 23, 1965.

Cytology

HUNGARY

NAGY, Maria; University of Veterinary Sciences, Institute of Anatomy and Histology (director: KOVACS, Gy.) (Allatorvostudományi Egyetem, Anatómiai és Szövetani Intézet), Budapest.

"Examination of Lipofuscin in Ganglion Cells."

Budapest, Acta Veterinaria Academiae Scientiarum Hungaricae, Vol XVI, No 3, 1966, pages 247-250.

Abstract: [English article] Some earlier findings are summarized briefly in the present article. This is followed by a report of experiments involving ganglion cells from shells of different age which led to the following conclusions. As in mammals, the ganglion cells of shells can be considered fixed postmitotic cells. The nature of nucleic acids in small and large motor cells is markedly different. In the large motor cells, the nucleus is rather large, its very loosely arranged chromatin is indicative of a low DNA content which is stained blue with methyl green and gives a positive Feulgen reaction. No change with age could be observed. The cytoplasm contains finely distributed RNA with moderate affinity for Feulgen. In these cells, lipofuscin appears very early, giving a positive Feulgen reaction and staining orange with pyronine persistently. The nuclei of small motor cells are smaller, compact and their cytoplasm is stained more intensively with pyronine and gallocyanine. The Feulgen positive, moderately pyroninophilic lipofuscin granules appear earlier than in the other cells but are coarser and fill the

1/2

HUNGARY

Budapest, Acta Veterinaria Academiae Scientiarum Hungaricae, Vol XVI, No 3, 1966, pages 247-250.

cells more rapidly. In both cells, the amount of pyroninophilic cytoplasm decreases with the accumulation of lipofuscin. The existence of an absolute decrease is supported by some observations which are discussed. Since some of the problems can not be approached by histochemical methods, autoradiographic studies have been initiated by the author. 4 Western, 6 Hungarian references. [Manuscript received 7 Jul 65.]

2/2

NAGY, Marie; FEHER, Gy.; BARDOS, Anna

Histochemical study of some accessory sex glands in bulls.
Acta vet. Acad. sci. Hung. 15 no.1:83-90 '65

1. Lehrstuhl für Anatomie und Histologie (Leiter: Prof.
Gy. Kovacs) der Veterinärmedizinischen Universität,
Budapest.

GALLI, Lorant; NAGY, Marta

Intravitreal hemolysis. Szemeszet 100 no. 2:76-84/e '63

1. A Szegedi Orrostudományi Egyetem Szemklinikájának (I. igazgató Kukan Ferenc egyetemi tanár) közleménye.

(VITREOUS BODY) (HEMOLYSIS) (HYALURONIDASE)
(SAPONINS) (ULTRASONICS)

SZORADY, I.; NAGY, M.L.; BARACSI, G.

Pantothenic acid: Its metabolic effects in normal children. Acta
paediat. acad. sci. Hung. 5 no.2:211-212 '64.

1. Department of Paediatrics (Director: Prof. D. Boda , University
Medical School, Szeged.

NAGY, Mihaly; WEITZNER, Peter

Problems of manufacturing fancy leather goods. For cipo 3; no.4:
122-124 J1 '64.

1. Leather Industry Enterprise (for Nagy). 2. Bakospalota Leather
and Plastic Processing Enterprise (for Weitzner).

IGNACZ, Janos; NAGY, Mihaly; LORANT, Ivan; RADNOTI, Laszlo; TAKACS, Kalman

Manufacturing joined leatherboards from splits and split waste materials. Bor cipo 10 no.3:77-80 My '60.

1. Ujpesti Borgyar (for Ignacz and Nagy). 2. Boripari Kutato Intezet (for Lorant and Radnoti). 3. Boripari Igazgatosag (for Takacs).

BARTA, Laszlo; KAKAS, Janos; NAGY, Mihaly; VARGA, Karoly

Gamma-ray continuous thickness gauge operating with scintillation counter. Energia es atom 14, no.12:570-575 D '61.

1. Csepel Vas- es Fennuvek, Kovacsologyar (for Barta). 2. Csepel Vas- es Fennuvek, Radioizotop Laboratorium (for Kakas, Nagy, Varga).

NAGY, Mihaly; VARGA, Karoly

Determination of the ash content of coals by means of radioactive isotopes. Energia es atom 15 no.9:417-425 S '62.

1. Csepel Vas- es Fennuvek, Radioizotop Laboratorium.

NAGY, Mihaly, okleveles gazdasagi mernok, foelado

Technical progress, labor productivity and prime cost in Hungarian railroad transportation. Kozl tud sz 15 no.1:1-8 Ja '65.

1. Ministry of Transportation and Postal Affairs, Budapest.

HORVATH, Zoltan, dr., egyetemi tanar; NAGY, Miklos, egyetemi tanarseged

History of training metallurgical engineers in Hungary. Koh lap
93 no.5:235-240 My '60.

1. Kohomernoki Kar dekanja (for Horvath).
2. Dekani titkar (for Nagy).

NAGY, Miklos

Gas infraradiators. Energia es atom 14 no.7:307-316
Jl '61.

1. Fovarosi Tanacs, Kozmu es Szolgaltatasi Igazgatóság,
Budapest.

NAGY, Miklos, okl.

Exemption of CO from city gas. Energia es atom 15 no.1:24-29 Ja '62.

1. Fovarosi Tanacs VB Kozmu Igazgatosaga, Budapest.

(Gases) (Carbon monoxide)

NAGY, Miklos, okleveles gepeszmernok

The use, exchange and substitution of various gases.
Energia es atom 15 no.5:202-208 My '62.

1. Budapest Fovaros Tanacsa Vegrehajto Bizottsaga Kozmu- es
Szolgaltatasi Igazgatosaga.

NAGY, Miklos, okleveles gépészmérnök

Determination of the optimum number of filling stations and the special demand for motor vehicles at large service stations. Kozl. tan. no. 11:515-518 N '64.

1. Main Directorate of Automotive Transportation, Ministry of Transportation and Postal Affairs, Budapest.

NAGY MS
Jan 1954
Mechanics of Solids

2

152. Nagy, M. S., Investment casting of high-speed steel tools (in Hungarian); *Magyar Technika* 7, 3, 4; 116-118, 204-207, Mar., Apr. 1952.

The casting of high-speed steel milling cutters and other tools of intricate designs by melting the steel in a small tilting electric arc furnace and by pouring it directly into special molds has been elaborated and put into practice about a year ago at the Mátyás Rákosi Works. This method is similar to the wax-impression method used by sculptors, jewellers, and dentists, however this method can be applied for high-speed alloys with a high melting point only since adequate fireproof molding materials, the polymerization products of ethyl silicate, have been found. A master pattern is made of bronze or steel and a mold, cast of metal with a low melting point, is taken of the pattern. Wax is poured into the mold and the finished wax pattern is coated with a thin (0.5 mm) layer of fine-grained hydrolyzed ethyl silicate. This is bedded either in a molding material of similar composition or, having thickened the coating to 2-3 mm by dipping or spraying, in molting and quartz sand. Subsequently, the wax is melted and poured out, the mold heated to 900-950

C, this transforms the ethyl silicate into silicate and the mold hardens. The molding box is clamped with its sprue downward on the discharge outlet at the top of the furnace and the molten alloy is poured into the mold by tilting the furnace. The process is relatively expensive; however, the tools obtained from the mold are true to size with a tolerance of 0.02 to 0.05 mm per cm and ready for sharpening; a 50 to 60% economy in material may be realized compared with metal-cutting methods; chips can be melted down and tools have a long life. Detailed data are furnished on the equipment, best molding materials, and steel alloys. Courtesy of *Hungarian Technics Abstracts* R. Erdős

NAGY, O.

RUMANIA / Human and Animal Morphology (Normal and Pathological).
Skeleton.

S

Abs Jour : Ref Zhur - Biol., No 21, 1958, No 97138
Author : Mulfay, V.; Gluck, L.; Nagy, O.; Erdely, B.
Inst : Not given
Title : On Roentgenologic Examination of Paranasal Sinuses.
Orig Pub : Oto-rino-laringol., 1958, 3, No. 1, 5-14
Abstract : No abstract.

Card 1/1

63

Nagy, O.

New trends in the treatment of spare feed water in power plants. p. 590.

ENERGIA ES ATOMTECHNIKA. (Energiagazdalkodasi Tudomanyos Egyesulet)
Budapest, Hungary. Vol. 12, no. 9, Oct. 1959.

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

Uncl.

~~110~~ NAGY, Ota

HUNGARY / General Biology. Physical and Chemical Biology.

B-1

Abs Jour : Ref Zhur -- Biol., No 2, 1958, No 4725

Author : ^{Nagy}~~Nagy, Ota~~

Inst : Not given

Title : Spectroscopic Examination of Trace Elements in Egg Shells.

Orig Pub : Kiserl. orvostud., 1956, 8, No 5, 516-518

Abstract : Shells were tested for content of trace elements by qualitative and quantitative methods. Besides Ca, Al, Ba, Cu, Fe, Mn, La, P, Si, Fr, V, were found, and after a preliminary concentration -- Ag, Al, Cd, Cu, Fe, Mn, Ni, Pb, Ti and Zn. The concentration of these elements in 10 g of shell in ranged as follows: Ag 0.5 - 5, Cd 0.2 - 5, Co 0 - 1, Cu 2 - 10, Fe 40 -70, Mn 0.5 - 10, Mo 0-0.3, Ni 0.5 - 5, Pb 0.5 - 6, Sn 0 - 6, Ti 1.5, Zn 5 - 20.

Card : 1/1

NAGY, CLIVER

~~Automatic titrimeter~~ ²¹ ~~Cliver Nagy, Magyar Kém.~~
~~Lappa 12. 168 GOR(1957)~~ ~~Author describes an automatic~~
~~titrimeter developed at the Research Institute for Heat~~
~~Technology.~~ ~~Walter Wagner~~

3

NAGY, Oliver

Theoretical comparison of continuous and intermittent ion exchange operations from the point of view of water treatment. Magy kem lap 20 no.2:70-75 F '65.

1. Electric Power Industry Research Institute, Budapest.

NAGY, Otto

Born the second time. Repiles 15 no.9:13 S '62.

S/194/62/000/003/036/066
D256/D301

AUTHORS: Koncz, István, Millner, József and Nagy, Oszkár
TITLE: Securing tightness of joints in high-vacuum systems
PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 3, 1962, abstract 3-3-98zh (Veng. pat., kl. 21 f,
31-44, no. 147593, 1.10.60)

TEXT: It is proposed using forced cooling of metal to insulator joints (e.g. glass or ceramic) during soldering in order to eliminate the otherwise occurring mechanical stresses. The parts are thermally treated prior to soldering. The coolant is circulated in a short-circuit system. [Abstracter's note: Complete translation.]

Card 1/1

NAGY, P.

Continuous repairs of machines. p. 18 In the machine shop of a Czechoslovak state farm. p. 20 zsi. The Party secretary in Kopancs. p. 24. Vol. 8, No. 5 May 1956. ALLAMI GAZDASAG, Budapest, Hungary.

SOURCE: East European List, (EEAL) Library of Congress Vol. 6, No. 1 January 1956.

NAGY, P.

TECHNOLOGY

PERIODICAL: METALURGIA SI CONSTRUCTIA DE MASINI. Vol. 10, no. 10, Oct. 1958

NAGY, P. Dynamics of automobiles with motors regulating or limiting the number of revolutions. p. 873.

Monthly List of East European Accessions (EEAI) IC, Vol, 8, no. 4.
April 1959, Unclass

NAGY, P.

"Demands of Szeged for an experimental workshop." (p.13) UJITOK LAPJA (Orszagos Talalmanyi Hivata) Budapest. Vol. 6, no. 6, Mar. 1954.

SO: EAST European Accessions List, Vol 3, No 8, Aug 1954.

NAGY, P.

Innovators in the hemp factories at Szeged.

p. 10 (Ujitok Lapja) Vol. 9, No. 17, Oct. 1957, Budapest, Hungary

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. - VOL. 7, NO. 1, JAN. 1958

Nagy, P.; Szoke, K.

Construction of prewalled brick-block dwelling houses at the housing project on Ulloi Ut. p.423

MAGYAR EPITOIPAR. (Epitoipari Tudományos Egyesület) Budapest, Hungary
Vol.8, no.8, August 1959

Monthly List of East European Accessions (EEAI) LC, Vol.8, no.11
November 1959
Uncl.

NAD, P.

RASETA, I.; NAD, P. "Observations from examinations for the rank of major in the communication service."

Vojni Glasnik, Beograd, Vol 7, No 10, Oct 1953, p. 58

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

L 60281-65 EWT(1)/T/EWA(h) Pz-6 IJP(c) AT

ACCESSION NR: AP5021234

RU/0011/64/008/005/0219/0225

AUTHOR: Nagy, P. (Engineer); Bereczky, T. (Engineer)

32
B

TITLE: Construction of a microrefrigerator with semiconductors produced in the Rumanian People's Republic

21

SOURCE: Automatica si electronica, v. 8, no. 5, 1964, 219-225

TOPIC TAGS: semiconductor device, refrigeration equipment, refrigeration engineering

ABSTRACT: The authors describe the design, construction and testing of the prototype of a semiconductor microrefrigerator. The work was performed at the "Technofrig" enterprise of Cluj, using semiconductors developed by the metallurgical research center of the RPR Academy. Orig. art. has 3 figures, 11 formulas, 5 graphs and 1 table.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: EC, IE

NO REF SOV: 001

OTHER: 008

JPRS

1/1

MAGY, P., ing., candidat in stiinta tehnice; STOICOVICI, S.

Nondestructive control of the crankshafts at the Tehnofrig
Works in Cluj. Constr mas 15 no.11/12:764-767 N-D '63.

ROTH, Gh. dr.; NAGY, P., dr.

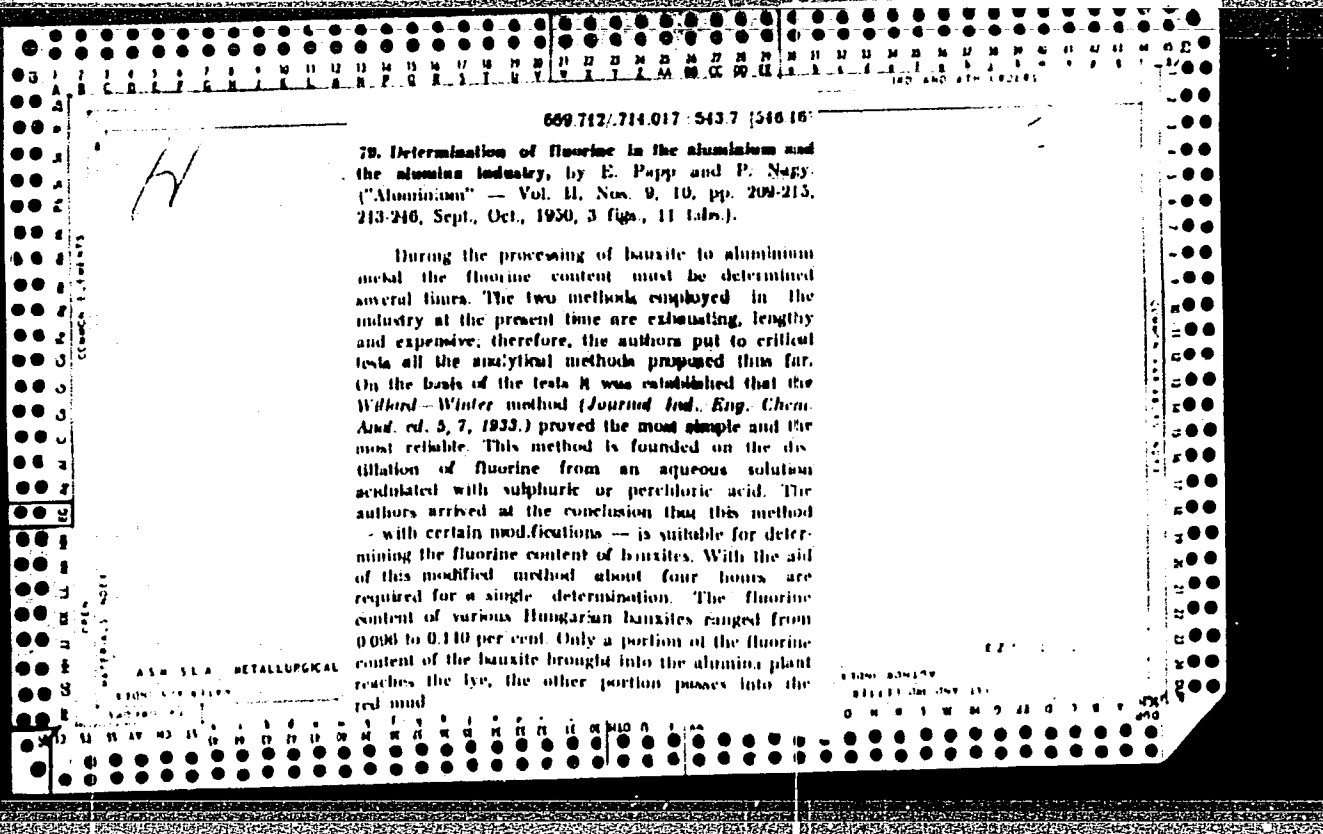
Some aspects of vascular myelopathies. (Problems of diagnosis and of clinical evolution). Med. intern. (Bucur) 17 no.6: 715-724. Ja'65.

1. Lucrare efectuata in Clinica de neurochirurgie a Institutul medicc-farmaceutic, Tirgu Mures (director: prof. T. Andrasofszky).

NAGY, Pal, dr.

Pulmonary mycosis. Tuberk. kerdesei 7 no.5:70-73 Oct 54.

1. A Makoi Jarasi Tanacs Korhaza (igazgato: Toth J.Janos dr.)
tbc. osztalyanak (foorvos: Nagy Pal dr.) kozlemenye
(LUNGS, dis. (VIRUS DISEASES
virus dis.) lungs)



NAGY, J.

79. Volumetric analysis of aluminate liquors - Aluminatlugok terfogatos elemzése -
by L. Zombory and P. Nagy (Aluminium - Vol. III, No. 3, pp. 54-62, March 1951, CH
4 tabs.)

The authors recommend the following improved method of volumetric analysis founded on the processes previously elaborated by Lanyi. A sample of aluminate liquor diluted with distilled water is treated with a saturated solution of barium chloride, boiled and titrated in the presence of phenolphthalein as indicator with 1.0 n hydrochloric acid (the amount of ml consumed is denoted as value A). More hydrochloric acid is added to the solution until the precipitate dissolves (value B); after the addition of one or two drops of methylorange it is boiled and cooled, then in the presence of four more drops of methylorange the solution is titrated with 1.0 n sodium hydroxide until the passing colour appears (value C) and finally it is further titrated until the red colour of phenolphthalein also appears (value D). The four values make the computation of the alumina, alkali soda, soda sodium as well as the "caustic soda" contents of the aluminate liquor feasible in a single analysis. The suitability of this method for industrial use was proven by experiments with artificial aluminate solutions and recycling liquor samples taken from plants.

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