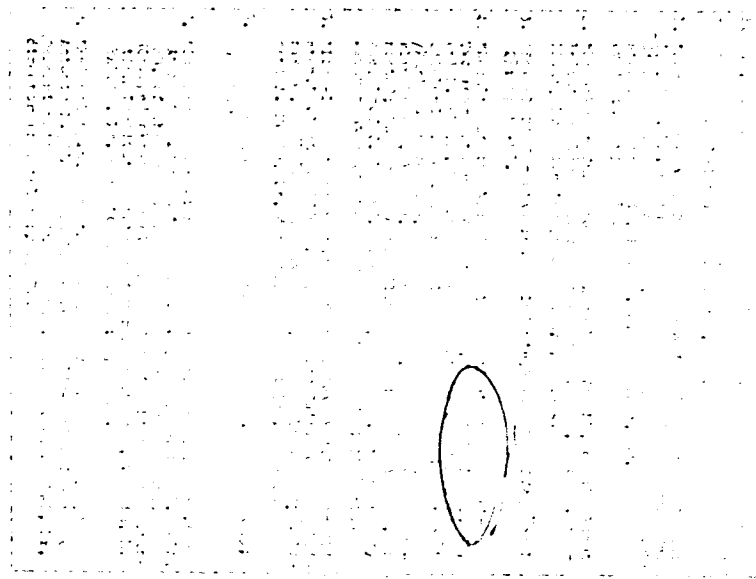


LESNY, I.



LESNY, Ivan; PANOS, Jan

Inhibition of electrical activity of the brain in cardiac insufficiency.
Cas. lek. cesk. 101 no.29/30:904-907 20 J1 '62.

1. EEG laborator neurologické kliniky fakulty všeobecného lékařství
KU v Praze, přednosta akademik K. Henner Katedra vnitřního lékařství
fakulty dětského lékařství KU v Praze, vedoucí prof. dr. R. Foit.

(HEART FAILURE CONGESTIVE physiol)
(ELECTROENCEPHALOGRAPHY)
(BRAIN physiol)

CZECHOSLOVAKIA

I. LESNY and M. RÖSSLER, Electrobiological Laboratory of the Neurology Clinic of the Faculty of General Medicine (Electrobiologické laborator neurologické kliniky fakulty všeobecného lékařství) Head (prednosta) Academician K. HEINNER; and First Pediatric Clinic of the Faculty of Pediatrics (I. dětská klinika fakulty dětského lékařství) Head Prof. Dr. J. SVEJCAR; Charles University (KU [Karlova Univerzita],) Prague.

"Premature Electroencephalogram."

Prague, Czechoslovak Neurologia, Vol 26(59), No 1, Jan 63; pp 50-54.

Abstract [English summary modified]: EEGs of an adult type were found in 4 boys aged 10, 16, 17 and 48 months; all had a delayed development of the central nervous system and 3 also had hypotonic infantile cerebral palsy. Four case reports with 4 EEGs; no references.

1/1

LESNY, I.

Electroencephalography in paediatric neurology. Rev. Czech. med. 8
no.4:256-263 '62.

1. Department of Paediatric Neurology, Director: I. Lesny, M.D.
Clinic of Neurology, Charles University, Prague, Director: Academician
K. Henner.

(ELECTROENCEPHALOGRAPHY) (PEDIATRICS)
(NEUROLOGY) (EPILEPSY)

LESNY, Ivan

Basic principles of motor re-education of children with cerebral palsy. Cas. lek. cesk. 101 no.32/33:991-992 17 Ag '62.

1. Detske oddeleni neurologicke kliniky fakulty detskeho lekarstvi
KU v Praze, vedouci doc. dr. I. Lesny.
(CEREBRAL PALSY)

LESNY, Ivan

Electroencephalographic study in cerebellar hypoplasia. Acta
Univ. Carol. [med.] (Praha) 9 no.6:485-491 '63

1. Detske oddeleni neurologicke kliniky fakulty vseobecného
lekarství University Karlovy v Praze; vedouci: doc. MUDr. Ivan
Lesny.

LEŠKY, I.

Electroencephalography in children after disseminating
encephalitis. *Cesk. neurol.* 27 no.1:53-60 Ja'67.

1. Neurologické pracoviště fakulty dětského lékařství KU
v Praze a Elektroencefalografická laborator neurologické kli-
niky fakulty všeobecného lékařství KU v Praze (prednostataka-
demik K.Henner).

*

LESNY, I.; MULLER, D.

Contribution to the problem of the terminology of infantile cerebral palsy. Cesk. neurol. 27 no.2:96-98 Mr'64.

1. Detske neurologicke oddeleni fakulty detskeho lekarstvi KU v Praze, (vedouci: doc. dr. I.Lesny) a Detske neurologicke oddeleni neuropsychiatricke kliniky Charite v Berline(vedouci: lekar doc.dr. D.Muller).

LESNY, Ivan

New experiences with implantation of the hypophysis in early cerebral palsy and related diseases. Sborn. ved. prac. lek. fak. Karlov. Univ. (Hrad. Kral.) 6 no.3: Supplement:359-366 '63.

1. Neurologická klinika FVL KU v Praze; prednosta: akad. prof. MUDr. Henner.

*

LESNY, I.; ROSSLER, M.

Premature electroencephalogram. Cesk. neurol. 26 no.1:50-54 Ja '63.

1. Elektrobiologické laboratorie neurologické kliniky fakulty všeobecného
lékarství KU v Praze, přednosta akademik K. Henner I. dětská klinika
fakulty dětského lékařství KU v Praze, přednosta prof. dr J. Svejcar.
(ELECTROENCEPHALOGRAPHY) (CEREBRAL PALSY)
(INFANT PREMATURE DISEASES)

CZECHOSLOVAKIA

J. STEIN, F. HANZAL and I. LESNY, Laboratory for CNS Pathophysiology, Neurology Clinic, Faculty of General Medicine, Charles University (Laborator pro patofiziologii c.n.s. neurologické kliniky fakulty všeobecného lékařství Karlovy University) Head (prednosta) Academician K. HENNER, Prague.

"EEG in Various Types of Viral Encephalitis."

Prague, Geskoslovenska Neurologie, Vol 26(59), No 3, May 63; pp 174-183.

Abstract [English summary modified]: Comprehensive data on EEG findings in 237 patients with encephalitis including 124 viral (42 Czechoslovak tick encephalitis, 16 Economos, etc.); the most prominent changes were found in Czechoslovak tick encephalitis among which patients only 6 (14.3%) had normal EEGs. There were no EEG changes specific for encephalitis. Four EEGs, 7 tables; 6 Czech, 1 Soviet and about 30 Western references.

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1/1

" APPROVED FOR RELEASE: 07/12/2001 " - "CIA-RDP86-00513R000929410015-0"

CZECHOSLOVAKIA

I. LESNY, Neurology Dispensary of Faculty of Pediatrics, and Laboratory of Electrobiolgy of Neurology Clinic of Faculty of General Medicine (Elektrobiologická laborator neurologické kliniky fakulty všeobecného lékařství) Head (prednosta) Academician K. HENNER, Charles University Prague.

"Episodic Activity in Childhood."

Prague, Geskoslovenska Neurologie, Vol 26(59), No 3, May 63; pp 197-200.

Abstract [English summary modified]: A general essay about episodic EEG rhythms in children, more frequent than in adults and present also in some degenerative diseases without epileptic signs at all, such as Friedreich's ataxia. Escrine may bring out such patterns and be used as very suitable epilepsy diagnostic agent for provocation tests in pediatric ages.

1/1

LESNY, Ivan

EEG in focal epilepsy in children. *Neurol. neurochir. psychiat.*
pol. 13 no.6:791-795 N-D'63

1. Z Oddziału Dziecięcego Kliniki Chorób Neurologicznych P.V.L. w
Pradze; kierownik: doc.dr. I.Lesny

*

LESNY, I.; LEHOVSKY, M.

Clinical study of lordotic dysbasia in children. An attempt to classify its relation to so-called extrapyramidal diseases in children. Cesk. pediat. 20 no.2:119-128 F '65

1. Neurologicka klinika fakulty vseobecneho lekarsvi Karlovy University v Praze (prednosta: akademik K. Henner) a Ceske neurologicke oddeleni fakulty detskeho lekarstvi Karlovy University v Praze (vedouci: doc. dr. I. Lesny).

L 12836-66

ACC NR: AP6005705

SOURCE CODE: CZ/0082/65/000/003/0172/0176

AUTHOR: Lesny, I.; Rossler, M.; Hrbkova, V.

8
B

ORG: EEG Laboratories, Neurological Clinic, Faculty of General Medicine; Charles University, Prague (EEG laboratore neurologicke kliniky fakulty vseobecneho lekarstvi KU); EEG Laboratories, First Pediatric Clinic, Faculty of Pediatrics, Charles University, Prague (EEG laboratore I. detske kliniky fakulty detskeho lekarstvi KU); EEG Laboratories KUNZ, Central Bohemia, Prague (EEG laboratore KUNZ Stredoceskeho kraje)

TITLE: Development of electroencephalographic changes in the epileptic focus in childhood

SOURCE: Ceskoslovenska neurologie, no. 3, 1965, 172-176

TOPIC TAGS: electroencephalography, pediatrics, morphology

ABSTRACT: 315 children of different ages were investigated; the focus changes from the occipital to the temporal and frontal region with increasing age. The greatest number of parietal foci was found in the middle age group 7 to 10. The same rule applies to the morphological types of waves in the epileptic focus. The spectrum also changes with age from slow waves to faster activity. Orig. art. has: 3 figures and 3 tables. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 004

Card 1/1 HW

CZECHOSLOVAKIA

JOHANOVSKA, K.; FURSI, G.; KALCINI, J.; LONNY, I.; MACEK, J.;
2nd Internal Clinic, Fac. of Gen. Med., Charles Univ. (II. In-
terni Klinika Fak. Vseob. Lek. KU), Prague, Head (Prednosta)
Prof Dr F. HEMLEBS; 2nd Internal Clinic, Faculty of Pediatrics,
Charles University (II. Interni Klinika Fak. Detskeho Lek. KU),
Prague, Head (Prednosta) Prof Dr R. POHLE; Neurological Clinic
Medical Faculty of Hygiene, Charles University (Neurologicka
Klinika Lek. Fak. Hygienicke KU), Prague, Head (Prednosta) Prof
Dr Z. HUBEK; Neurological Clinic Fac. of Gen. Medicine, Charles
University (Neurologicka Klinika Fak. Vseob. Lek. KU), Prague,
Head (Prednosta) Member of Academy K. HEMNER.

"Electroencephalograms in Acquired Cardiopathies."

Prague, Gazeta Lekaru Ceskych, Vol 105, No 17, 25 Nov 66, p 1290

Abstract [Authors' English summary modified]: EEF examinations
of 50 patients suffering from acquired cardiac defects were made;
19 patients suffered from ischemic heart disease, 37 from valvular
disease. 12 of the first category and 20 of the second had nor-
mal EEF tracings. 5 in the 1st and 17 in the 2nd group showed a
mild generalized abnormality. 2 patients with ischemic heart dis-

LENY, V.

Protection against excess tension and excess current. F. 226.

Vol. 43, No. 10, Oct. 1954
ELEKTROTECHNICKY OBRAT
Praha, Czechoslovakia

Source: East European Accession List. Library of Congress
Vol. 5, No. 2, August 1956

LESHY, V.

Switching high-voltage shunt capacitor banks.

P. 137. (Ceskoslovenska akademie ved. Ustav pro elektrotechniku. Prace
Vol. 3, 1955 (Published 1956)

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

LEBN, V.

Mechanism of circuit breaking with special reference to magnetic
and magnetic breakers, as well as to air types with a small
quantity of oil. p. 296.
(ELEKTROTEKHNIKA: THEOR, vol. 22, no. 6, June 1955, (russ.))

30: Monthly List of East European Acquisitions, (MIRA, 10, Vol. 2, No. 11,
Nov. 1955, (russ.))

Lesny, V.; Tichy, J.

"The testing of lightning arresters during long-duration atmospheric discharges.

p. 117 (Prace, Vol. 6, 1956 (Published 1957) Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) IC, Vol. 7, No. 6, June 1958

IESHY, V.

621.318.933 : 621.318

2

✓ 621.318.933 : 621.318
OVERVOLTAGE PROTECTION OF ROTATING ELEC.
 TRICAL. 120-5 (1957). In Czech. *Chd.*
 Elektrotech. Obzor. Vol. 46, No. 3, 120-5 (1957). In Czech.
 The basic requirements of overvoltage protection for electrical
 rotating machinery are reviewed. The attenuation of wave fronts
 based on the following arrangements is discussed: (1) two sets of
 lightning arresters acting on the surge impedance of the line;
 (2) two sets of lightning arresters with an inductance, neglecting
 the surge impedance of the rotating machine; (3) capacitance with
 series resistance; and (4) capacitance with the surge impedance of
 the rotating machine in parallel. The protection of rotating machines
 supplied by transformers, or directly connected, is treated. The
 protection of d.c. machinery and the design of lightning arresters is
 described at the end of the paper. E. Erdős

B amb

LESNY, V.

A few notes on testing circuit breakers and on indirect tests. p. 378.

(Elektrotechnický Obzor. Vol. 46, no. 7, July 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

FESEN, VILIM

PHASE I BOOK EXHIBITION SOV 4426
Dokosojovenaia azafate vid. Space technical

Price usava pro elektrotechniku dny 4. 1957, VIII (Proceedings of the Institute for Electrical Engineering of the CDAV (Czechoslovak Academy of Sciences) for 1957, No 8) Prague, 1958, 146 p. 1,250 copies printed.

Scientific Ed.: Michaliv Tyrpik, Engineer, Doctor; Chief Ed.: Miroslav Holan, Corresponding Member, Czechoslovak Academy of Sciences, Doctor, Engineer, State Prize Winner 21. of this Issue; Editor: Michaliv Tyrpik, Chief Translator: Karel Kocourek.

NOTE: This collection of articles is intended for specialists in the field of high-voltage technique.

CONTENTS: The collection contains 9 original papers devoted to high-voltage technique and to special problems of heavy-current engineering. The papers deal with calculation of electric fields and non-linear stresses, with the finding of turn-point currents and thermal breakdowns, and with effects of semi-conductor coatings on windings. The investigation of lightning arresters, the transfer of charges in electrostatic machines, and different types of insulators are also treated. References accompany the papers. No personalities are mentioned.

VII. Spécialisation et Pratiques Vlast. Investigation of Sparkover Arresters Characterized with Special Consideration for Very High Voltages. There are 10 references; 2 Czech, 1 English, and 1 German. 93

VIII. Režimní Vlivy. Transfer of a Charge in Electrostatic Machines with Piezoelectric Transducer. There are 3 references; 2 Czech and 1 French. 121

IX. Slučňování. Conducting Cylinder in a Magnetic Field. There are 8 references; 3 Soviet, 1 English, and 1 German. 137

AVAILABLE: Library of Congress
Czechoslovakia
17/728/22
14-1-60

LESNY, V.

The role of the valve-type lightning arresters in the protection of electric installations.

P. 465 (Elektrotechnický Orzoz) Vol. 46, No. 9, Sept. 1957, Czechoslovakia

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

LESNY, Vilem inz.

Lightning arresters for high-tension networks. El tech obzor
50 no.11:650-659 N '61.

1. Ceskoslovenska akademie ved.

LESNY, Vilem, inz.

Bergeron's graphic method for determining surge circuits.
El tech obzor 52 no.5:243-246 My '63.

IESNY, V., inz.

Overvoltage protection of transformers with a direct cable outlet in case of lightning on the outdoor supply line. 31
tech cbzor 52 no.6:307-308 Je '63.

LESNY, Vilem inz.

Discharge of a three-phase transmission line through lightning
arrester connected at the end. Acta techn Cz 8 no.5:452-458 '63.

1. Institut fur Elektrotechnik der Tschechoslowakischen Akademie
der Wissenschaften, Praha 1 - Nove Mesto, Vaclavske namesti 55.

L 60239-65

ACCESSION NR: AP5021062

CZ/0042/64/000/009/0538/0549

AUTHOR: Lesny, Vilem (Engineer); Vavrinam, Kavrina (Engineer)

TITLE: Research on a very economical arrangement of lightning arresters for protection against interphase and earth surges

SOURCE: Elektrotechnicky casopis, no. 9, 1964, 538-549

TOPIC TERMS: electric protective equipment, lightning

Abstract [authors' Russian and English summaries, modified]: Special arrangements of lightning arresters, claimed by foreign producers to offer protection against interphase surge as well as ground surge, are critically analyzed on the basis of characteristic vector diagrams and are then compared with a very economical Czechoslovak arrangement consisting of six normal lightning arresters, three of which are intended for interphase protection. With this arrangement the residual voltage is increased by 15.5 percent; and the a-c ignition voltage, by 73 percent. In some specific cases, these drawbacks can be reduced significantly. Tests in the research program on protection for cable networks are described, and the attainable protection levels are given. Orig. art. has 8 figures, 5 formulas, 3 graphs and 1 table.

Card 1/2

Card 2/2

L 60239-65

ACCESSION NR: AP5021062

ASSOCIATION: Ustav pro elektrotechniku CSAV, Prague (Electrical Engineering Institute CSAV)

SUBMITTED: 25Jan64

ENCL: 00

SUB CODE: EE, ES

NO REF SOV: 000

OTHER: 009

JPRS

dy
Card 2/2

L 2023-66 FCG
ACC NR: AP6010307

SOURCE CODE: CZ/0042/65/000/007/0392/0401

AUTHOR: Krump, Josef (Engineer); Losny, Vilon (Engineer)

ORG: Institute of Electrical Engineering, CSAV, Prague (Ustav pro elektrotechniku CSAV)

TITLE: Investigation of the sparkover voltage of the spark gaps of modern lightning ~~arresters~~ during atmospheric and internal surges

SOURCE: ¹⁷ Elektrotechnicky casopis, no. 7, 1965, 392-401

TOPIC TAGS: lightning arresters, spark gap, electric insulation

ABSTRACT: The article deals with experimental investigation of the sparkover voltage of modern spark gaps for tube-type lightning arresters and explains the large scattering which sometimes occurs. The results of the tests represent data for appropriate insulation coordination in high and extra-high voltage equipment not previously available. This paper was presented by R. Gort. Orig. art. has: 10 figures and 1 table. [JPRS]

SUB CODE: 09 / SUBM DATE: 25Feb65 / ORIG REF: 003 / OTH REF: 005

Z.

Card 1/1 77/25

BOGDANOV, G.P.; LESNYAK, A.F.

Interesting colony of bats in Uzun-Agach of Alma-Ata Province.
Uzb. biol. zhur. 8 no.6:67-68 '64. (MIRA 18:3)

1. Institut zoologii i parazitologii AN UzSSR.

LESNYAK, A. P.

Biology of *Podoces panderi iliensis* in the southern part of the
Balkhash region. Trudy Inst.zool.AN Kazakh SSR 10:260-262 '59.
(MIRA 12:7)

(Ili Valley--Passeriformes)

LESNYAK, A.P.

Hibernation of *Ancistrodon halys* in nature. Zool.zhur. 41 no.2:
1263-1265 Ag '62. (MIRA 15:9)

1. Institute of Zoology and Parasitology, Uzbek Academy of
Sciences, Tashkent.
(Balkhash Lake region--Snakes) (Hibernation)

LESNYAK, A.P.

Poisonous snakes and badgers. Priroda 53 no.6:117-118 '64.
(MIRA 17:6)

1. Institut zoologii i parazitologii AN UzSSR, Tashkent.

SECRET, A-1

Keeping America's...
Uzb. Biol. mar. ...

1. Institute ...

LEBNYAK, A.P.

Feeding habits of the snake *Aspidonatrix* (Rhombomys opimus) colonies of the southern Sakhalin region.
Zool. zhur. 43 no.1:147-149 '61

1. Department of Venomous Snakes, Institute of Parasitology, Academy of Sciences of the USSR.

LBSNYAK, A.P.

Ectoparasites of *Ancistrodon halys* in nature and under the conditions of a snake nursery. Zool. zhur. 43 no.8:1247-1248 '64.

(MIRA 17:11)

1. Otdel yedovitykh zmey Instituta zoologii i parazitologii AN UzSSR, Tashkent.

ZHOKH, V.P.; LESNYAK, N.A., tekhnik

Voice-frequency dialing in V-3 channels. Avtom. telem. i sviaz'
8 no. 3:38-39 Mr '64. (MIRA 17:5)

1. Nachal'nik laboratorii signalizatsii i svyazi Pridneprovskoy
dorogi (for Zhokh). 2. Laboratoriya signalizatsii i svyazi
Pridneprovskoy dorogi (for Lesnyak).

Lesnyak, N. P.

mk

USSR .

2220. Conversion of periodic kilns to gas-fired chamber kilns.—N. P. LESNYAK, F. J. VALENSBURGA, and A. V. AZBUKIN (*Ogneupory*, 28, 59, 1955). An account of reconstructions of Russian periodic kilns. (6 figs.)

2

Z 100000, 117

AUTHORS: Lesnyak, N.F., Turchaninov, V.S., Buzdyrin, V.A., 131-12-2/9
Valenburger, P.G., Nevyazhskaya, Ye.A., Nikulin, N.Ya.

TITLE: Thermal Engineering (Teplotekhnika). Increased Efficiency
of a Gas Plant (Povysheniye proizvoditel'nosti gazostantsii)

PERIODICAL: Ogneupory, 1957, Nr 12, pp. 533-537 (USSR)

ABSTRACT: In the gas plant of the department for refractories of the Nizhniy Tagil Metallurgical Combine there was a shortage of gas. In 1954 it was assumed that the gas plant had reached the limit of its efficiency and that it would have to be enlarged. From 1954 onwards, however, the following work was carried out in order to improve the efficiency of the gas plant: 1.) By enlarging the coal shaft and the bucket conveyor, fuel conveyance was increased from 100 to 200 t/24 hours and an additional bunker for 60 m³ was erected; 2.) A magnetic separator was mounted for the purpose of catching parts of iron in the fuel; 3.) The number of revolutions of the feed drum was increased from 60 to 120 per hour; 4.) The blast pressure was increased from 250 to 400 mm torr; 5.) Three additional air blast aggregates were established, so that a reserve was available; 6.) An additional air-feed pipe of 700 mm ϕ was mounted (figures 1 and 2); 7.) Besides, the scrubber-, water cooling- and gas blast

Card 1/2

Pyrometric Engineering. Increased Efficiency of a Gas Works

131-12-2/9

plants were enlarged. Fig. 3 shows the scheme of the new gas purification plant. The data comparing gasification before and after reconstruction are given in a table. In this way it was possible to increase the efficiency of the gas plant to the 1 - 1 1/2 fold, and expenses amounted to only 10% of those which would have been necessary for the intended extension. There are 3 figures and 1 table.

ASSOCIATION: Nizhniy Tagil Metallurgical Combine (N. -Tagil'skiy metallurgicheskiy kombinat)
Uralenergochermet (Uralenergochermet)

AVAILABLE: Library of Congress

Card 2/2

2080 VAX, 10, 5

90) FINE I BOND REFINANCING 89/1708

Openway Clay chimney walling; chemical study (Microscopic in Process Walling) Collection of Articles) Henry, in Wallingford, 1978. Items also listed. 1,000 copies printed.

M. J. E. Gerrish, Registrar M. of Wallingford House 1. P. Elementary Book. M. J. E. L. Bennett.

Notes: This book is intended for engineers and technicians working in process walling.

Contents: The book consists of 20 articles on the development and use of micro-chemicals in the brick walling industry. A. E. Gerrish, in the first paper, presents the prospects for development and research projects for the period 1979-1985. In subsequent articles deal with recent developments in brick walling and chemical refinancing for brick and open hearth furnaces, and for the lining of kilns and special equipment used in continuous casting and in warm treatment of steel. A. E. Gerrish also discusses the technology of manufacturing magnets and ceramic refractories which frequently replace glass brick and fire clay. Several authors state that good results were obtained with

Cont 1/3

peroxide-sulfuric acid with brackish water of magnesium and aluminum compounds. The application of new refractories, including materials, high-temperature refractories, peeling media, and oxides, combined with advanced technology in brick walling, are described. It is noted that the fine refractory bricks are being used in the brick walling industry and A. E. Gerrish discusses the use of "waxed" bricks in the brick walling industry. A section of interest is the study of the physical properties and the use of light microscope, photomicrograph and X-ray diffraction analysis of the brick walling. The last paper written by A. E. Gerrish, they compare and evaluate the physical properties and service life of fire-clay bricks, refractory bricks, glass bricks and bricks with high alumina content. Graphs, diagrams, and photographs accompany the paper. For information see also of Contents.

SALES OF CURRENTS

Refractories in Process Walling (Cont.) 89/1708

Williamson, R.H., and L.A. Goss. Technology of Manufacturing High-Alumina and Magnesia-Alumina Bricks in Refractories for Blast Furnace Lining. [There are 12 references, 6 of which are British, and 7 English] 144

Shaw, G.F., and E.P. Halliwell. Service Life of Lining Liners for Peeling Steel (12 British references) 146

Brown, R.H., L.V. Vinogradov, E.A. Davutis, and R.H. Mathew. Refractories High Alumina Lining Lining Bricks and Shaper Bricks of Mullite-Corundum Composition (5 British references) 173

Reynolds, G.J., and A.L. Brooker. The Use of Tagged Items to Determine the Effect of Refractory Composition of Steel with Non-oxidizing Oxidation (There are 12 references, 9 of which are British, and 3 English) 178

James, J.P. Refractories of Special-Grades Bricks by the Sintering Process (There are 12 references, 9 of which are British, 3 English) and the Results of Practical Application in Walling. Cont 1/3 186

(11)

LESNYAK, R.V.; SEMENOV, V.N.

Materials on the absolute age of rocks of Chita Province. Mat.
po geol. i pol. iskop. Chit. obl. no.1:83-107 '63. (MIRA 17:6)

KAL'FUS, M.; KOPYTOVSKI, Ye.; SKUPINSKA, Z.; LESNYAK, S.

Molecular weight distribution and physicomachanical properties
of butadiene-styrene rubbers. Vysokom. soed. 7 no.9:1655-1659
S '65. (MIRA 18:10)

1. Oaventsimskiy khimicheskly kombinat, Pol'sha.

LESTYAN, S. V. --

"The Influence of Vaccination on the Elimination of Flexner's
Dysentery Bacteria From the Organisms of Experimental Animals (Mice)."
Sov Med Sci, Central Inst for the Advanced Training of Physicians,
2 Nov 54. (VM, 22 Oct 54)

Survey of Scientific and Technical Dissertations Defended at USSR
Higher Educational Institutions (10)

SO: Sum. No. 481, 5 May 55

IVANOV, V.I.; PRISLKOVA, M.M.; CHERNYAKHOVA, S.I.; LESNYAK, S.V.

Distribution of labelled antigens in the animal organism. Zhur.
mikrobiol. epid. i immun. no.11:71-75 N '54. (MLRA 8:1)

1. Iz Gosudarstvennogo kontrol'nogo instituta syvorotok i vaksin
imeni L.A.Tarasevicha (dir. S.I.Didenko)
(ANTIGENS AND ANTIBODIES,
labelled antigens, distribution in animal organism)
(ISOTOPES,
labelled antigens, distribution in animal organism)

USSR/Medicine - Dysentery

FD-3307

Card 1/1 : Pub. 148-3/24

Author : Lesnyak, S. V.

Title : Experimental comparative characteristics of the immunizing activity of dysentery vaccines prepared from freshly isolated and production strains

Periodical : Zhur. mikro. epid. i immun. 10, 19-27, Oct 1955

Abstract : A detailed description is given of experiments designed to compare the immunogenic action of freshly isolated and standard production strains of Flexner dysentery bacteria. The freshly isolated strains were obtained from 144 patients at the Krasnosovetskaya hospital, and the standard strains from the collection of the [Central] State Control Institute of Vaccines and Sera. Exhaustive tests (tabulated on five full-page charts) showed that heat-inactivated, formalin vaccines prepared from both types of strains had almost identical immunizing characteristics when injected into mice and guinea pigs. No references cited.

Institution : [Central] State Control Institute of Vaccines and Sera imeni Tarasevich (Director - S. I. Didenko)

Submitted : January 19, 1955

FD-3308

USSR/Medicine - Dysentery

Card 1/1 : Pub. 148-4/24

Author : Lesnyak, S. V.

Title : The effect of vaccination on the elimination of Flexner dysentery bacteria from the organisms of mice

Periodical : Zhur. mikro. epid. i immun. 10, 27-32, Oct 1955

Abstract : Immunization of animals with a vaccine prepared from strains with low virulence and immunogenicity in doses of 500 million organisms had no effect on the elimination of dysentery bacteria from their organisms when compared with control animals for 17-20 days. Immunization with highly virulent strains or with larger doses resulted in complete elimination of dysentery bacteria from mice with 7-10 days. The experiments are described in detail. No references are cited.

Institution : [Central] State Control Institute of Vaccines and Sera imeni Tarasevich (Director - S. I. Dedenko)

Submitted : April 17, 1955

LESNYAK, S.V.; KREZMAN, A.R.

Conditions of testing the tolerance for polyvaccine and the effect
of repeated vaccination on the reaction in the vaccinated persons.
Vak. i syv. no.1:185-193 '63. (MIRA 18:8)

1. Gosudarstvennyy kontrol'nyy institut im. Tarashevicha.

MELIKOVA, Ye.N.; VASIL'YEVA, T.G.; ILENYAK, S.V.

Comparative characteristics of methodologies used in the laboratory evaluation of the effectiveness of World Health Organization's dry typhoid fever vaccine. Zhur.mikrobiol., epii. i immn. 42 no.3:58-65 Mr '65. (MIRA 18:6)

1. Gosudarstvennyy kontrol'nyy institut meditsinskikh biologicheskikh preparatov imeni Tarasevicha.

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Respect. W. P. "The internal security of the United States is a matter of national concern," Amer. L. Assoc., 7. 2, 1951, p. 1-5-

3: 4-3451, 1-1-51, (Laws is Internal Security, 7. 2, 1-51).

LESNYAK, V.F.

Data on minerals of the weathering zone of Transcarpathian
effusives. Min.sbor. no.5:127-148 '51. (MLBA 9:12)

1. Gosuniversitet imeni Ivana Franko, L'vov.
(Transcarpathia--Rocks, Igneous)
(Transcarpathia--Mineralogy)

LESNUAK, U.F.

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Temperature conditions during formation of a lead-zinc deposit. V. F. Lesnyak. *Uchenye Zapiski L'ov. Gosudarst. Univ. im. Issa Braso, Ser. Geol.* 31, No. 7, 132-43(1954).
 -The described unnamed deposit belongs to the group of North-Caucasian polymetallic deposits (references). The minerals sphalerite, galena, pyrite, pyrrhotite, chalcopyrite, quartz, and calcite are described. The inclusions in quartz, sphalerite, and calcite are studied thermometrically. L. concludes: The early pyrite-bearing quartz veins were formed at temps. close to 240°. At temps. between 303° and 188° quartz, calcite, sphalerite, galena, pyrite, pyrrhotite, and arsenopyrite were formed. At temps. 163°-153° quartz, calcite, pyrrhotite, pyrite, and traces of galena, sphalerite, and chalcopyrite originated. New bicarbonate-rich veins intruded later. The temp. of these veins was higher, 176-180°. Calcite, quartz, and sulfides of zinc, lead, iron, and copper were formed. At the end of this fourth stage the temps. dropped to 120-110°. Pink calcite, small amounts of quartz, sulfides, white sphalerite (cleophrane), and native arsenic represent the fifth stage of mineralization.

A. Volborth

LESNYAK, V.F.

Temperature conditions in the formation of a lead-zinc deposit. Nauk
zap.L'viv.un. 31:132-143 '54 [i.e. '55]. (MIRA 10:3)
(Lead ores) (Zinc ores)

LESHYAK, V.F.

Some genetic characteristics of granitoids of one of the Northern
Caucasian regions determined by inclusions of mineral forming agents.
Nauk.zap.L'viv.un. 35:162-169 '55. (MLRA 9:8)
(Caucasus, Northern--Rocks, Igneous)

LESNYAK, V.F.

Mineralothermometric investigation of the Tyrny-Auz skarn-ore
complex in the Northern Caucasus. Trudy VNIIP 1 no.2:89-115 '57.
(MIRA 12:3)

(Tyrny-Auz--Skarns)

LESNYAK, V.F.

Inclusions in gypsum from the Alaverdi hydrothermal deposit.
Trudy VNIIP 1 no.2:167-168 '57. (MIRA 12:3)
(Alaverdi--Gypsum)

LESNYAK, V.F.

Geology of iron ore deposits in the weathering crust of effusives
in Transcarpathia. Geol. sbor. [Lvov] no.4:121-127 '57.
(MIRA 13:2)

1.L'vovskiy gosuniversitet imeni Ivana Franko.
(Transcarpathia--Iron ores)

LESNYAK, V.F.

Occurrence of iron ores in the western provinces of the Ukrainian
S.S.R. and outlook for their industrial utilization. Dop. ta pov.
L'viv. un. no.7:pt.3;157-161 '57. (MIRA 11:2)
(Ukraine--Iron ores)

S/OB/61/000/017/026/166
B102/B138

AUTHOR: Lesnyak, V. F.

TITLE: Types of iron and iron-manganese mineralization in the western regions of the UkrSSR

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 17, 1961, 103, abstract 17775 (Geologichnyi zh. v. 21, no. 1, 1961, 25 - 34)

TEXT: In the territory of Western Ukraine, particularly within the Rakhevo crystalline rock mass and the Uzhgorod-Khustsk volcanic region, Fe and Fe-Mn ores are wide spread. They differ from one another as regards conditions of formation and mineralogical composition. Limonite and iron carbonate enjoy the widest distribution, hematite and sulfide ores are less frequent. A short description of the geological structure of known deposits is given. [Abstracter's note: Complete translation.]

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LESNYAK, V.F.

Bog ferromanganese ores of Volhynia. Vop. min. osad. obr. 6:
159-165 '61. (MIRA 15:6)
(Volhynia--Ferromanganese)

LESNYAK, V.F.; YASINSKAYA, A.A.; TYMCHISHIN, Ya.D.

Vivianite in the western regions of the Ukrainian S.S.R. Vop.
min. osad. obr. 6:166-180 '61. (MIRA 15:6)
(Ukraine--Vivianite)

LESNYAK, V.F.

Some characteristics of the formation of skarn-ore complexes.
Min. sbor. no.15:129-137 '61. (MIRA 15:6)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Asia, Central--Skarns)

LESNYAK, V.F.

Conditions of the formation of an antimony deposit in the Northern
Caucasus and its association with a skarn-ore complex. Visnyk
L'viv.un. Ser.geol. no.1:115-118 '62. (MIRA 16:7)
(Caucasus, Northern--Antimony ores)
(Caucasus, Northern--Skarns)

LESNYAK, V.F.

Significance of the inclusions of solutions and melts in minerals
as one of the basic factors for classifying supergene deposits.
Min. sbor. no.16:302-311 '62. (MIRA 16:10)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Ore deposits)

LESNYAK, V.F.; KILYUZHNYI, V.A., konf. geol.-miner. nauk, otv. red.;
FUTMAN, K.F., red.

[Fundamentals of the analysis of the physicochemical properties of mineral-forming solutions according to inclusions in minerals] Osnovy analiza fiziko-khimicheskikh svoystv mineraloobrazovaniushchikh rastvorov po vklucheniyam v mineralakh. L'vov, Izd-vo L'vovskogo univ., 1964. 218 p. (LIRA 18:5)

GRIGORCHUK, G.Yu.; LESNYAK, V.F. [deceased]; PIZNYUR, A.V.

Results of the study of gas-liquid inclusions in the ores of
the Krasnoyarsko-Zolinskoye ore zone (eastern Transbaikalia).
Vest. I'vov. un. Ser. geol. no.2:94-98 '64.

(MIRA 19:1)

CHINA/Cosmochemistry. Geochemistry. Hydrochemistry.

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Abs Jour: Ref Zhur-Khim., No 13, 1958, 42932.

Author : Zyulkovskiy Ya., Les'nyak Ya., Van Tszu-tun', Tsyu,
Vey-gan.

Inst :
Title : Petrographic and Physicochemical Characteristics of
Coal from the Den'tsiy Deposits.

Orig Pub: Zhan'lyaa oyuebao, Acta geologica sinica, 1957, 2,
No 3, 191-201.

Abstract: On the basis of geological-petrographic features,
physico-chemical properties, and specific chemi-
cal analyses, a reconstruction is made of the
conditions of formation of the coal, and its techno-
logical evaluation is made. The investigated coal

Card : 1/2

CHINA/Cosmochemistry. Geochemistry. Hydrochemistry. 3

Abstr Jour: Ref Zhur-Khin., No 13, 1958, 42932.

varieties possess the qualities of good coking
coal.

Card : 2/2

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Apogamy in the haplophase of *Desmatodon randii* (Kenn.)
~~1961~~ R. Dop. AN URSR no.10:1381-1384, '61. (MIRA 14:11)

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2. Chlen-korrespondent AN USSR (for Lazarenko).
(Botany--Morphology)

LES'NYAK, Z.K., inzh.

Vibration testing of booms with welded gusset plates. Svar. proizv.
no.11:11-15 H '60. (MIRA 13:10)

1. Politeknicheskii institut v Varshave (Pol'sha).
(Structural frames--Welding) (Welding--Testing)

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tekhnicheskiy redaktor

[The operation of bulldozers; a manual for bulldozer operators]
Eksploatatsia bul'dozerov; posobie bul'dozeristu. Moskva, Nauchno-
tekhn. izd-vo avtotransp. lit-ry, 1956. 94 p. (MLRA 9:7)
(Bulldozers)

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MAL'KOVA, N.V., tekhn.red.

[The new fuel system of the ZIL automobile engine (with K-82
and K-84 carburetors) and its maintenance and adjustment]
Ustroistvo, obsluzhivanie i regulirovka novoi sistemy pitania
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Moskva, Nauchno-tekhn.izd-vo avtotransp.lit-ry, 1957. 53 p.
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(Automobiles--Fuel systems)

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YAKHOMTOV, Vladimir Valentinovich, prof.; YAKHOMTOV, G.Ye., red.; LESNYAKOV,
F.I., red; MAL'KOVA, N.V., tekhn.red.

[Automobile repairing] Remont avtomobilei. Izd. 2-oe, ispr. 1 dop.
Moskva, Nauchno-tekhn.izd-vo avtotransp. lit-ry. Pt.1. 1957. 373 p.
(Automobiles--Maintenance and repair) (MIRA 11:2)

DALIDCHIK, Ivan Danilovich,; LESHYAKOV, P.I., red.; GALAKTIONOVA, Ye.H.,
tekh. red.

[Booklet on electric safety in automotive transportation and repair
organizations] Pamiatka po elektrobezopasnosti v avtokhoziaistvakh.
Moskva, Nauchno-tekh. izd-vo avtotransp. lit-ry, 1958. 43 p.
(MIRA 11:11)

(Electricity, Injuries from)
(Automotive transportation measures)

MEDVEDKOV, Vladimir Ivanovich.; LESHYAKOV, P.I., red.; ZUYEVA, M.K., tekhn. red.

[Keeping GAZ trucks in proper operating condition] Regulirovka
gruzovykh avtomobilei GAZ. Moskva, Nauchno-tekhn. izd-vo avtotransp.
lit-ry, 1958. 58 p. (MIRA 11:12)
(Motortrucks--Maintenance and repair)

RESHETNIKOV, Nikolay Stepanovich,; KOLYASINSKIY, Z.S., red.; LESHYAKOV,
F.I., red.; ZUYEVA, N.K., tekhn. red.

[Repair of IaAZ-204 and IaAZ-206 engines] Remont dvigatelei
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(Diesel engines--Maintenance and repair)

GROZOVSKIY, Timofey Samoylovich; NADEZHDIR, Boris Nikolayevich; LESHIYAKOV,
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["Moskvich-402" automobile; operation, service, and repair] Avto-
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YEPREMOV, Vladimir Valentinovich, prof.; LESNYAKOV, F.I., red.; GALAKTIONOVA,
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LESNYAKOV, F. I.

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BOYTSOV, V.I., inzh.; MIKHAYLOV, A.N., inzh.; SAFRANOV, V.N., tehnik;
LESNYAKOV, F.I., red.; DONSKAYA, G.D., tekhn.red.

[Technical specifications for overhauling of the D-265 motor grader] Tekhnicheskie uslovia na kapital'nyi remont avtogreidera D-265. Moskva, Nauchno-tekhn.izd-vo M-va avtomobil'nogo transp. i shosseinykh dorog RSFSR, 1959. 93 p. (MIRA 12:12)

1. Moscow. Vsesoyuznyy dorozhnyy nauchno-issledovatel'skiy institut. 2. Sotrudniki laboratorii ekspluatatsii i remonta dorozhnykh mashin Gosudarstvennogo vsesoyuznogo dorozhnogo nauchno-issledovatel'skogo instituta Glavdorstroya Ministerstva transportnogo stroitel'stva SSSR (for Boytsov, Mikhaylov, Safranov).
(Graders (Earth-moving machinery)--Maintenance and repair)

PLMKHANOV, Ivan Petrovich; CHERNYAYKIN, Vladimir Aleksandrovich; PAMEL',
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1. Zaveduyushchiy avtomobil'noy redaktsiyey Avtotransizdata.
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LESNYAKOV, F.I., red.; DONSKAYA, G.D., tekhn.red.

[Unified tariff qualification reference book for workers in enterprises for repair of motor vehicles, road machinery, and their units, tire-repair shops, and automotive transportation units] Edinyi tarifno-kvalifikatsionnyi spravochnik dlia rabochikh predpriatii po remontu avtomobilei, dorozhno-stroitel'nykh mashin i agregatov k nim, shinoremontnykh predpriatii i avtomobil'nykh khoziaistv; tarifno-kvalifikatsionnye kharakteristiki otraslevykh professii. Moskva, Avtotransizdat, 1960. 40 p.
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(Motor vehicles--Maintenance and repair)
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MAQUILA, Grigoriy Yefremovich; KALISSKIY, Vladimir Sergeevich; MANZON, Aleksandr Isaakovich; LESNYAKOV, P.I., red.; GALAKTIONOVA, Ye.N., tekhn.red.

[Manual for third class automobile drivers] Uchebnik shofera tret'ego klassa. Izd.3., perer. i dop. Moskva, Nauchno-tekhn. izd-vo M-va avtomobil'nogo transp. i shosseinykh dorog RSPSR, 1960. 310 p. (MIRA 13:5)
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KUZNETSOV, Yevgeniy Semenovich. Prinimshi uchastiye: RYTCHENKO, V.I.;
ORLOV, V.P.; RUBETS, D.A.; ZAYATS, T.P.; KUROPTEV, V.T.;
LEYDERMAN, S.R.; NOSOV, L.I.; SOKOLOV, O.V.; TULUKOV, G.A.;
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BRONSHTEYN, Yakov Isaakovich; RUMYANTSEV, Yu.S., otv. za vypusk;
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[Prevention of accidents and organization of safe traffic in
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NAUMOV, V.I., otv. za vypusk; LESNYAKOV, F.I., red.; MAL'KOVA, N.V.,
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[Maintenance charts for the ZIL-158 motorbus] Tekhnologicheskie i postovye karty tekhnicheskogo obsluzhivaniia avtobusa ZIL-158. Moskva, Avtotransizdat, 1961. 143 p.
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1. Moscow. Nauchno-issledovatel'skiy institut avtomobil'nogo transporta. Leningradskiy filial.
(Motorbuses--Maintenance and repair)

KOVAL'CHUK, Vladimir Prokof'yevich; DUBROVIN, Vladimir Nikolayevich;
LESHYAKOV, F.I., red.; DONSKAYA, G.D., tekhn. red.

[Improving the equipment and technological processes for the
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vaniia i tekhnologii remonta avtomobil'nykh shin nalozheniem
protektora. Moskva, Avtotransizdat. No.2. [Recapping techniques
and the determination of conditions for tire vulcanization]
Bandazhnyi metod remonta i opredelenie rezhimov vulkanizatsii
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[Diesel motortrucks; driver's manual] Dizel'nye avtomobili; po-
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LESNYAKOV, F.; RAKUSHIN, A., inzh.

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(MIRA 15:7)

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Bodanova). (Automobiles—Maintenance and repair)

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[MAZ-525 dump truck; its design and operation] Avtomobil'-
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DETEREV, Georgiy Nikolayevich; LESNYAKOV, F.I., red.

[Mechanization of loading and unloading operations in
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LESNYANSKIY, V.O., fel'dsher (selo Talyy klyuch Irkutskoy oblasti)

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LESNYKH, D. S.

1 Singular irreversible reciprocal system with conjugate solutions of silver and lithium chlorides and sulfates. D. S. Lesnykh and A. G. Bergman (V. M. Molotov State Univ. Tomsk, Tom). *Zhur. Obshch. Khim.* 23, 373-80 (1953); cf. Dombrovskaya, C.A. 32, 80034. — The system Li, Ag | Cl, SO₄ was dealt. by diagonals and 12 internal cross sections. The stable diagonal Ag₂Cl₂·Li₂SO₄ (I) is a binary characterized by the practically complete involy. of the components exhibited by a straight line at 818° from 0 to 98.8% Li₂SO₄; there is a slight eutectic at 445° with 0.4% Li₂SO₄. The unstable diagonal Li₂Cl₂·Ag₂SO₄ consists of 6 crystn. branches: α, β continuous solid solns. (Ag, Li)Cl (a); β, α-LiSO₄ (b), and β, α-Ag₂SO₄ (c); these intersect at 564, 478, 668, 403, 412°, with 11, 20, 42, 82.5, and 83% Ag₂SO₄, resp.; in the interval of 492° with 23.5% and 518° with 72.5% Ag₂SO₄ 2 conjugate solns. are formed. The projection of the isothermals on the compn. square indicates 8 fields of crystn.: b, a, c, the compd. Ag₂SO₄·Li₂SO₄ (II), and Ag₂Cl₂ with 75.8, 15.3, 6.8, 2.2, and 0.4% of the total area, resp. In the triangle Ag₂Cl₂·Li₂SO₄·Ag₂SO₄ there is a triple eutectic, m. 200°, and an area of the conjugate solns. occupying most of the Li₂SO₄ field. The congruent compd. II becomes incongruent with a transition at 412° under the influence of Ag₂Cl₂ and does not enter into the solid solns. The system is a highly singular type: the thermal effect of the reaction Li₂Cl₂ + Ag₂SO₄ → Li₂SO₄ + Ag₂Cl₂ is high, 17.80 kcal./equiv., and there is a sharp shift of the equil. to the stable pair on the right, accounted for by the limited mutual soly. This corroborates the generalization that conjugate solns. in the molten state, in most cases, are caused by a significant difference in the outer electron shell of the ions (cf. Belyaev, *et al.*, C.A. 48, 9798a). I. Bencowitz