

II, V.V.

Parietal digestion in a chicken intestine. *Fiziol.zhur.* 48  
no.12:1484-1487 D '62. (MIRA 16:2)

1. From the Department of Physiology, Zoo-Veterinarian Institute,  
Semipalatinsk.

(POULTRY--PHYSIOLOGY) (DIGESTION)

Li, V.V.

Some characteristics of the physiology of bile formation in birds.  
Trudy Inst. fiziol. AN Kazskh. SSR 5:133-139 '63.

Regulation of bile formation in birds. Ibid.:140-143 (MIRA 1965)

LI, V.V.; LI, A.Ch.

Methodology for recording the motor function of the intestine during its participation in the digestive process in birds. Fiziol.zhur. 51 no.11:1374-1376 N '65.

(MIRA 18:11)

1. Kafedra kormleniya sel'skokhozyaystvennykh zhivotnykh Zoologoveterinarnogo instituta, Semipalatinsk.

LIACU, A.;TUDOESCU, O.

Study of the behavior of some varieties of domestic plums in the nurseries.  
p. 305.

COMUNICARILE. Bucuresti, Rumania. Vol. 8, no. 3, Mar. 1958.

Monthly List of East European Accession (EEAI), IC, Vol. 8, No. 9, September, 1959.

Uncl.

LIACU, A.  
LIACU, A.

RUMANIA/Cultivated Plants - Fruits. Berries.

L-6

Abs Jour : Ref Zhur - Biologiya, No 16, 25 Aug 1957, 69351

Author : <sup>C</sup>Liaku, A.

Inst :

Title : Problems of Fruit Cultivation in Moldavia.

Orig Pub : Gradina, via si livada, 1956, 5, No 12, 55-57

Abstract : The climate and soil conditions of the greater part of Moldavia (Rumanian People's Republic) are favorable for fruit cultivation, but in the main the orchards here are separated, which complicates mechanization and good agro-technique, as a result of which the orchard yield is low. The projected plan for 10 years is to considerably increase the total area of industrial orchards and to increase the area of homestead gardens by 50%. For this purpose a study was conducted of local conditions for developing fruit cultivation and the local varieties of fruit trees.

Card 1/1

ZADOV, A.P., inzh.; LIADZE, V.G., inzh.

Concerning an accident involving a VMB-10 oil-type electric  
cutout. Prom.energ. 17 no.7:29 J1 '62. (MIRA 15:7)  
(Electric cutouts) (Electric substations)

LIADZI, V.V.

Field-geophysical investigations of structural and prospect wells.  
Izv. vys. ucheb. zav.; neft' i gaz 7 no.2:13-16 '64. (MIRA 17:10)

1. Azerbaydzhanskiy institut nefti i khimii im. M. Azizbekova.

LIADZE, V.V.

Characteristics of filed geophysical investigations in prospecting wells. Izv. vys. ucheb. zav.; neft' i gaz. 8 no.5:9-11 '65. (MIRA 18:7)

1. Azerbaydzhanskiy institut nefti khimii im. M.Azizbekova.



LIKUMOVICH, A.G.; ZAKHAROVA, N.V.; SMAGINA, L.R.

Investigating the process of separation of isoamylenes from the  
fraction C<sub>5</sub> of gases of the thermal and catalytic petroleum cracking.  
Khim. i tekh. topl. i masel 6 no.11:14-18 N '61. (MIRA 14:12)  
(Isoamylenes) (Cracking process)

LIKUMOVICH, A.G.; GUNBIN, N.S.; RUTMAN, G.I.; ZAYTSEVA, G.A.; PONOMAREVA, A.P.

Improved process of butylene dehydrogenation in the synthetic  
rubber plant in Sterlitamak. Khim.prom. 41 no.7:538-539 JI '65.  
(MIRA 18:8)

LIKUMOVICH, A.G.; MICHUROV, Yu.I.; GUSHCHEVSKIY, A.B.

Rate and selectivity of the process of isobutylene extraction  
from hydrocarbon fractions with sulfuric acid. Khim. prom. 42  
no.9:656-658 S '65. (MIRA 18:9)

S/064/62/000/002/007/008  
B105/B101

AUTHORS: Breyman, M. I., Burylov, V. A., Liakumovich, A. G., Lipkind, B. A., Borisov, L. R.

TITLE: Production of an industrial batch of zeolite driers

PERIODICAL: Khimicheskaya promyshlennost', no. 2, 1962, 71

TEXT: In 1960 it was decided by the Catalyst Department of the Sterlitamakskiy zavod SK (Sterlitamak Plant SK) to produce a zeolite drier of the NaA type according to the process of the VNII NP. Peculiarities of the process: (1) Homogenizing and crystallizing of the sodium-aluminum silica gel are combined in an apparatus with propeller mixing device. Precipitation and crystallization conditions made it possible to obtain crystals of 4 to 6 $\mu$ . (2) Washing was performed in a frame filter press with three filter layers. (3) The washed mass was predried in a steam-heated paste mixer. (4) Plasticizing and granulating of the mass were combined in one apparatus. On the basis of studies by the Gor'kovskaya opyt'naya baza VNII NP (Gor'kiy Experimental Base of the VNII NP) and the plant, type "K" ("K") clay was used as binding agent. /

Card 1/2

BREYMAN, M.I.; BURYLOV, V.A.; LIAKUMOVICH, A.G.; LIPKIND, B.A.; BORISOV, L.R.

Production of an industrial batch of zeolite desiccant. Khim.  
prom. no.2:147 F '62. (MIRA 15:2)

1. Sterlitamakskiy zavod sinteticheskogo kauchuka i Gor'kovskaya  
opytnaya baza Vsesoyuznogo nauchno-issledovatel'skogo instituta  
po pererabotke nefti i gaza i polucheniyu iskusstvennogo zhidkogo  
topliva.

(Zeolites)  
(Drying agents)

LIKUMOVICH, A.G.; ZAKHAROVA, N.V.; LAPKIN, L.M.; ANDREYEVA, L.N.;  
RAZUMOVSKAYA, L.V.; UVAROVA, Ye.D.; VOLOSHKO, S.G.

Chromatographic analysis at the Sterlitamak Plant of Synthetic  
Rubber. Zav.lab. 28 no.5:637 '62. (MIRA 15:6)

1. Sterlitamakskiy zavod sinteticheskogo kauchuka.  
(Sterlitamak--Rubber, Synthetic) (Chromatographic analysis)

LIKUMOVICH, A.G.; PONOMARENKO, V.I.; FOMINA, A.S.

Effect of the standard specifications of the PN-6 oil on the plastic-elastic properties of the CKMS-3OARM-15 rubber. Kauch. i rez. 22 no.5:47-48 My '63. (MIRA 16:7)

1. Sterlitamakskiy zavod sinteticheskogo kauchuka.  
(Rubber, Synthetic--Testing)  
(Mineral oils--Standards)

LIKIMOVICH, A.G.; SOBOLEV, V.M.; MICHUROV, Yu.I.; PROKOF'YEV, Ya.N.

Design and calculation of the absorption part elements for isobutylene recovery by sulfuric acid of various concentration.  
Khim. i tekh. topl. i masel 10 no.9:5-9 S '65. (MIRA 18:9)

1. Sterlitamakskiy zavod sinteticheskogo kauchuka.



LIKUMOVICH, A.G.; MICHUROV, V.I.; GUSACHEVSKIY, A.B.; SHARIFOV, U.M.

Introducing the process of isobutylene extraction with sulfuric acid from hydrocarbon fractions in the Sterlitamak Plant of Synthetic Rubber. Khim. prom. 41 no.8:625-626 Ag '65.  
(MIRA 18:9)

50546-65 EWT(m)/EPF(c)/EWP(j)/T Pc-4/Pr-4 RM  
ACCESSION NR: AP015465

UR/0318/01/000/010/0035/0038

AUTHOR: Liakunovich, A.G.; Michurov, Yu. I.; Nikitina, L.G.

TITLE: Polymerization of isobutylene in the process of its absorption by sulfuric acid

SOURCE: Neftepererabotka i neftekhimiya, no. 10, 1964, 35-38

TOPIC TAGS: ethylene, isomer, polymerization, chemical absorption, sulfuric acid

Abstract: Investigations were conducted to determine the effect of different concentrations of sulfuric acid and temperatures on the speed of polymerization of isobutylene in the course of the absorption of the latter by the acid.

The method of investigations used was as follows: isobutylsulfuric acid,

prepared from sulfuric acid of a given concentration and isobutylene was maintained at a desired temperature for a period of time; it was then quickly cooled to minus 10 degrees and placed into a centrifuge to separate the polymers from the acid phase; the acid content was then determined and the remaining isobutylene concentration in the acid was calculated. The data indicate that the absolute speed of the polymerization of isobutylene absorbed by sulfuric acid bears no relation to the content of the preparation in the acid, and is

Card 1/2

L 50546-65

ACCESSION NR: AP5015465

not affected by different temperatures and acid concentrations. Further investigations revealed that a rise in the temperature for the intensification of the absorption process is permissible if the concentration of the acid and the period of contact of phases are decreased, and the acid saturation with isobutylene is increased. Orig. art. has 4 graphs and 1 table.

ASSOCIATION: TsNIL Sterlitamakskogo zavoda SK (TsNIL Sterlitamakskiy Plant SK)

SUBMITTED: 00

ENCL: 00

SUB CODE: FP, GC

NO REF SOV: 008

OTHER: 000

JPES

Card 2/2

L 45750-69 SWT(m)/EWP(j) Pc-4 FM  
ACCESSION NR: AP5014795

UR/0318/64/000/012/0035/0037

AUTHOR: Liakumovich, A. G.; Michurov, Yu. I.; Nikitina, L. G.

TITLE: Equilibrium distribution of isobutylene between hydrocarbons and sulfuric acid

SOURCE: Neftepererabotka i neftekimiya, no. 12, 1964, 35-37

TOPIC TAGS: isomer, ethylene, hydrocarbon, sulfuric acid, gas mechanics

Abstract: The equilibrium distribution of isobutylene between  $H_2SO_4$  (at concentrations of 50, 57.3, and 65% by weight) and 92-96% butane at 10-50° was studied. The content of isobutylene in the hydrocarbon gas phase increased with increasing temperatures. At amounts of absorbed isobutylene less than 1 mole per mole of acid, the equilibrium content of isobutylene in the hydrocarbon gas phase increased with decreasing concentrations of acid; at amounts of absorbed isobutylene greater than 1 mole per mole of acid this relation was reversed and the content of isobutylene in the gas phase increased with increasing acid concentrations. The curve expressing the equilibrium content of isobutylene in the gas phase in relation to absorption in  $H_2SO_4$  showed a sharp inflection and steep rise at 1.4-1.8 moles

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Card 1/2

L 45750-65

ACCESSION NR: AP5014795

isobutylene absorbed per 1 mole of acid for 65%  $H_2SO_4$ ; the point of inflection was not reached for the lower  $H_2SO_4$  concentrations studied. Similar

equilibrium relations were found to apply to the  $C_5H_{12} - 1-C_5H_{10} - H_2SO_4$  system. The data obtained correspond with a sufficient degree of accuracy to the equation  $y = Ax^B$ , where  $x$  and  $y$  are equilibrium concentrations of isobutylene in the acid and hydrocarbon phase, respectively. For 65%  $H_2SO_4$ , this equation applies up to the point of inflection only.

Orig. art. has 5 graphs.

ASSOCIATION: Sterlitamakskiy zavod SK (Sterlitamak Plant SK)

SUBMITTED: 00

ENCL: 00

SUB CODE: CC, GC

NO REF SOV: 001

OTHER: 002

JPRS

3-3  
Card 2/2

ZAKHAROVA, N.V.; LIKUMOVICH, A.G.; PARFENENKOVA, L.R.; VASIL'YEVA, A.G.

Basic regularities of the reaction of isoamilenes with sulfuric acid. Khim. i tekh. topl. i masel 9 no.9:18-22 S '64.

1. Sterlitamakskiy zavod SK.

(MIRA 17:10)

L 8948-66 EWT(m)/EWP(j) RM

ACC NR: AP5026530

SOURCE CODE: UR/0286/65/COO/019/0070/0070

AUTHORS: <sup>44</sup> Golovanenko, B. I.; <sup>44</sup> Levchuk, V. S.; <sup>44</sup> Liakunovich, A. G.; <sup>44</sup> Simanov, V. A.;  
<sup>44</sup> Tevelenok, L. Ya.; <sup>44</sup> Kharmanov, T. M. <sup>44</sup>

ORG: none

TITLE: Method for obtaining synthetic rubber. Class 39, No. 175228 <sup>15</sup> announced by <sup>38</sup>  
 Scientific Research Institute for Petrochemical Products (Nauchno-issledovatel'skiy <sup>β</sup>  
 institut neftekhimicheskikh proizvodstv) <sup>44</sup>

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 19, 1965, 70

TOPIC TAGS: rubber, synthetic rubber, <sup>44</sup>butadiene, methylstyrene, dualin peroxide, copolymer

ABSTRACT: This Author Certificate presents a method for obtaining synthetic rubber by copolymerization<sup>15</sup> of butadiene<sup>15</sup> with  $\alpha$ -methylstyrene<sup>15</sup> in an aqueous emulsion at low temperatures in the presence of known emulsifiers, buffers, regulators, stabilizers, and peroxide initiators. To increase the variety of peroxide initiators, decalin peroxide is used as initiator.<sup>15</sup> The decalin peroxide is used in the form of oxidation products of decalinoxyldecalin containing 37% decalin peroxide.

SUB CODE: 07/ SUBM DATE: 31Aug64

Cord 1/1 pw

UDC: 678.762.2-134.622

LIKUMOVICH, A.G.; PONOMARENKO, V.I.

Use of a mixing nozzle for the separation of unpolymerized  
butadiene from butadiene-styrene latex. Kauch. i rez. 24  
no.4:43-44 Ap '65.

(MIRA 18:5)

1. Sterlitamakskiy zavod sinteticheskogo kauchuka.



LIKUMOVICH, A.G.; MICHUROV, Yu.I.; FEKLYAYEVA, S.D.

Determination of hydrocarbons dissolved in tert-butylsulfuric  
acid. Zav. lab. 31 no. 12:1445-1447 '65 (MIRA 19:1)

1. Sterlitamakskiy zavod sinteticheskogo kauchuka.

CZECHOSLOVAKIA

LYALIKOV, IU. S.; MADAN, L. G.; TIURIN, R. S.

Institute of Chemistry, Academy of Sciences of the Moldavian SSR  
(Institut khimii Akademii nauk Moldavskoi SSR), Kishinev, USSR  
(for all)

Prague, Collection of Czechoslovak Chemical Communications, No 12,  
Dec 1965, PP 4337-4339

"Analytic importance of the stationary drop of mercury in pulse  
polarography."

LIANA, FRANCISZEK

2

✓ 67-113

551.506:551.521.1(4.18)

POL

LIANA, Franciszek, Insolacja Warszawy w r. 1936. [Insolation in Warsaw in 1936.]  
*Acta Geophysica Polonica*, Warsaw, 2(4):183-187, 1934. 2 tables, 4 refs., 2 eqs. In Polish,  
 French summary p. 187. DWB—Daily and monthly total global radiation on a horizontal  
 surface obtained at Warsaw during the year 1936 are tabulated in extenso. Results for other  
 years of the 1935-39 period, when records were obtained at Warsaw, were lost during the war.  
 A second table gives the monthly total global radiation on cloudy days (total per year 455.3  
 cal/cm<sup>2</sup> or 6% of the total radiation on all days). Observations were made with a Gorczyński  
 solarimeter which was calibrated against an Angström pyrheliometer. *Subject Headings:*  
 1. Global radiation data 2. Warsaw, Poland.—M.R.

cc

qu

LIANA, F.

Pluviometer for measuring at a distance. p. 41.

PRZEGLAD GEOFIZYCZNY. (Polskie Towarzystwo Meteorologiczne i Hydrologiczne)  
Warszawa, Poland. Vol. 8, no. 1, 1955.

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

Uncl.

LIANA, FRANCISZEK

551 21 63  
K 16

Alpian Alps at 815 m altitude show that the ...  
This is a ... according to the ...  
Subject Headings: 1. Ultraviolet radiation measurements. — Radiation of ...  
pane, Poland 4. Kasprowy Wierch, Poland. — A M P.

LIANA, F.

LIANA, F., Heliograph with a rotating lens. p. 135.

Vol. 11, no. 7, 1955, Warszawa, Poland      SCIENCE

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, No.2, Feb. 1956

LIANA, F.

Soil thermometer with a compensative capillary. p. 209. (Przegląd Geofizyczny, Vol. 1, No. 3/4, 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

LIANA, F.

A new anemometer for vertical currents. p. 213. (Przegląd Geofizyczny, Vol. 1, No. 3/4, 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.



LIANSKIY, M.V.

Several foreign bodies of the bronchi. Vest. oto-rin. 19 no.1:103-104  
Ja-F '57 (MLRA 10:4)

1. Iz otdeleniya bolezney ukha, gorla i nosa Tambovskoy oblastnoy  
bol'nitsy.  
(BRONCHI--FOREIGN BODIES)

BALAKHOVSKAYA, M.I., LIANSKIY, M.V., zaslyzhennyy vrach RSFSR

Goiter of the radix linguae. Probl.endok., i gorm. 4 no.3:107-108  
My-Je '58 (MIRA 11:8)

1. Iz Tambovskoy oblastnoy bol'nitsy (glavnyy vrach - zaslyzhennyy  
vrach RSFSR Yu. O. Melikhov).  
(GOITER, case reports  
radix linguae (Rus))

LIANSKIY, M.V., zasluzhennyy vrach RSFSR

Status and prospects for the improvement of the ENT service  
in the village. Vest.otorin. 22 no.2:74-78 Mr-Apr '60.

(MIRA 13:12)

1. Iz otorinolaringologicheskogo otdeleniya Tambovskoy oblastnoy  
bol'nitsy.

(OTORHINOLARYNGOLOGY)

LIANSKIY, M.V.

Unusual observation of a foreign body in the bronchus. Vestn.  
otorinolaring. 25 no.3:104 '63 (MIRA 17:1)

1. Iz otdeleniya bolezney ukha, nosa i gorla (zav. - saslu-  
zhennyi vrach RSFSR M.V.Lianskiy) Tambovskoy oblastnoy bol'-  
nitsy.

ZAIMANZON, E.S.; LIAPUNOVA, E.A.

Relationship between synthesis of deoxyribonucleic acid and protein of type 5 adenovirus in the course of its reproduction. Acta virol. (Praha) [Eng.] 8 no.2:183-187 Mr'64.

1. Institute of Radiation and Physico-chemical Biology, U.S.S.R., Academy of Medical Sciences, Moscow.

\*

LIAS, R. I.

"Quantification of a Gravitational Field in Nonlinear Approximation and the Motion of Electrons in a Nonlinear Gravitational Field." Cand Phys-Math Sci, Tartu State U, Tartu, 1954. (KL, No 1, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)  
SO: Sum. No. 556, 24 Jun 55

LIAS, R. [.

The quantization of nonlinear gravitational equations.

P. 26, (Uurimused Trudy) No. 5, 1957, Tallinn, Estonia

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

AKIMOVA, G.Yu.; LIASHKO, V.D.; ROMASHKINA, Ye.V.; CHESNOKOVA, R.F.

Lesions of the oral cavity in secondary and tertiary syphilis.  
Vest.derm.i ven. 34 no.3:59-61 My-Je '60. (MIRA 13:10)

(SYPHILIS)

(MOUTH--DISEASES)



LIASSOTA, I., dr [Lassota, L.]

Works on swine fattening and controlled meat productivity carried  
on in Poland in the years 1961-1962. Zesz probl post nauk roln uc.  
43: 195-208 '63.

*LIBAKH. M. P.*

USSR/Human and Animal Morphology. Circulatory System.

S-2

Abs Jour: Referat Zh.-Biol., No 1, 10 January 1958, 2842.

Author : Libakh, M. P.

Inst :

Title : Structural Peculiarities of the Common Carotid Artery Wall  
near its Bifurcation.

Orig Pub: Tr. kirg. med. in-ta, 1955, 8, 48-49.

Abstract: An anatomical study on 57 cadavers was made of the structure of the common carotid artery wall near its bifurcation. Muscle fibers of the media were arranged in a spiral fashion. This secured a greater vascular elasticity and had a favorable effect on hemodynamics.

Card : 1/1

-4-

LIBAKH, M.P., kandidat meditsinskikh nauk (Moskva)

Teaching anatomy to groups of ten-year school graduates. Fel'd. i  
akush. 21 no.10:45-49 0 '56. (MIRA 9:12)

(ANATOMY, HUMAN--STUDY AND TEACHING)

K 15648-63	EWP(v)/EWP(q)/EWT(m)/BDS	AFWC/ASD	JD
ACCESSION NR: AP3000841		S/0286/63/000/002/0027/0027	42
AUTHOR: <u>Vygotskiy, V. Z.; Kaplanskiy, S. I.; Libakov-Livanov, V. V.;</u> <u>Petrovskaya, M. P.; Savin, V. A.</u>			
TITLE: Device for <u>diffusion welding of metals</u> . Class H 05b; 21h, 32 sub 01. No. 152716			
SOURCE: Byul. izobreteniy i tovarnykh znakov, no. 2, 1963, 27			
TOPIC TAGS: diffusion welding, forevacuum pump, diffusion pump, welding			
ABSTRACT: Device for diffusion welding of metals in accordance with Author's <u>Certificate No. 136837</u> ; its distinguishing feature is that in order to increase the productivity and improve the quality of the welding, each working chamber of the device is connected with an independent forevacuum and diffusion pump and is provided with a cooling system. Orig. art. has: 1 figure (see Enclosure 1) <u>Abstractor's note: complete translation.</u>			
ASSOCIATION: none	DATE ACQ: 28 May 63	ENCL: 01	
SUBMITTED: 22 Feb 62	NO REF SOV: 000	OTHER: 000	
SUB CODE: MD, ML			
Card 1/3/			

LIBAL, Otakar

Fotografie v theorii a pr xi. (Photography in Theory and Practice; a bibliography. indexes.) Authors; O. Liba, in cooperation with V. Bednarova and R. Trautmann. Brno, Univ. knihovna, 1957. p. 59

Bibliograficky katalog, CSR, Ceske knihy, No. 36, 15 Oct. 57, p. 793

LIBAL, R.

Electric-power and coal-fuel economy in the construction industry. p. 198.  
(Pozemni Stavby, Vol. 5, No. 4, Apr 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

LIBAL, V.

Economy in a boiler room, analysis and planning.

p. 37  
Vol. 10, no. 3, March 1955  
PAPIR A CELULOZA  
Praha, Czechoslovakia

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 5. no. 2  
February 1956, Uncl.

LIBAL, V.

LIBAL, V. The planning of space in storage rooms. p. 207

vol. 11, no. 10, Oct. 1956

PAPIR A CELULOSA  
TECHNOLOGY  
Praha, Czechoslovakia

So: East European Accession Vol. 6, No. 2, 1957



LIBAL, VLADIMIR

Normovani spotreby materialu. (Vyd. 1.) Praha, Statni pedagogicke nakl., 1957.  
238 p. (Ucebni texty vysokych skol) (Determining the standards of material  
consumption; a university textbook. 1st ed. bibl., tables)

SO: Monthly Index of East European Accession(EEAI) LC. Vol. 7, No. 5, May 1958

LIBAL, V.

Some problems of intrafactory transportation. p. 220.

STROJIRENSKA VYROBA. (Ministerstvo tezkého strojírenství, Ministerstvo přesného strojírenství a Ministerstvo automobilového průmyslu a zemědělských strojů) Praha, Československo. Vol. 7, no. 5, May 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, no. 10, Oct. 1959. Uncl.

LIBAL, Vladimir, inz., (Czechoslovakia)

Some economic aspects of internal transportation in Czechoslovakia.  
Przegl mech 20 no.23:716 '61.

(Czechoslovakia--Transportation)

LIBAL, Vladimir, doc. inz.

New trends in the technical development of handling materials  
in western Europe. Podn org 18 no.8:356-361 Ag '64.

International organization of users of equipment for the handling  
of material (European Liaison Committee for Handling of Materials).  
Ibid.:370

1. Higher School of Economics, Prague.

LIBAL, Vladimír, doc. inz.; VOLNY, Jaroslav

Some problems of the development of transportation within an enterprise. Tech praca 16 no.12:952-955 D '64.

1. Central Council of the Czechoslovak Scientific and Technological Society, Prague.



L1 137 N E

ADAMEK, R; RAUCHENBERG, M; LIBAN, G.

Antibiotic fungus *Hyphomyces antibioticus* and its product mycelin.  
Biol. listy 31 no.2:65-69 July 1950. (CLML 20:1)

1. Of the Institute of Chemistry in Prague and of the Prosecture  
of the Hospital in Prague-Podole.

LIBANOV, V.N.

Machining punches and dies on automatic lathes. Stan.1 instr. 31  
no.11:39 N '60. (MIRA 13:11)

(Turning)



STRAKOVA, M.; KREJZA, M.; LIBANSKA, J.

Codeine poisoning in newborn. *Cesk. pediat.* 14 no.4:313-319 5 Apr 59.

I. II. detska klinika v Praze, prednosta prof. MUDr. J. Houstek, detske oddeleni OUMZ Pribram, prim. MUDr. M. Krejza.

(CODEINE, pois.  
in newborn (Cz))  
(INFANT, NEWBORN, dis.  
codeine pois. (Cz))

LIBANSKA, Jarmila

Contribution to the morphology of thrombocytes on the formvar film. Acta Unive. Carol.[ med. ] (Praha) 9 no.4:319-325 '63

1. II. detska klinika fakulty detskeho lekarstvi University Karlovy v Praze (prednosta : prof. MUDr. J.Houstek) a Laborator elektroneve mikroskopie a experimentalni morfologie CSAV (reditel: akademik J. Wolf).

CZECHOSLOVAKIA

J. LIBANSKY, L. CHROBAK, D. MRKOS, J. FORTYNOVA, F. CERNIK and O. SEMRAD; Institute of Hematology and Blood Transfusion (ustav hematologie a krevni transfuze) Head (prednosta) Prof Dr J. KGREJSI; Head of Clinical Division (prednosta klinickeho oddeleni) Docent Dr J. LIBANSKY; Second Clinic of Internal Medicine, Medical Faculty Charles University (II. interni klinika lecarske fakulty KU [Karlove University]) Hradec Kralovy, Head Prof Dr J. REHOR; First Internal Medicine Clinic Medical Faculty University JEvP [J.E. Purkyně] Brno, Head Prof Dr M. STEJFA; Hospital (nemocnice) Havlickuv Brod.

"Hemopoietic Disturbances of Medicinal Etiology."

Prague, Gasopis Lekarů Ceskych, Vol 101, No 51, 21 Dec 1962; pp 1494-1503.

Abstract [English summary modified]: Analysis of drug induced blood dyscrasias in 4 Czech cities 1957-1959: 65 cases whereof 7 fatal. Chloramphenicol only incriminated once, but aminopyrine preparations 31 times. Total aminopyrine used in Prague city and region (Kraj) in 1959: 10,835.8 Kg. Analysis by sex, age, (75% women, average age 54) and other criteria; discussion of preventive measures which include

1/2

LIBANSKY, J.

60th anniversary of Prof. Jaroslav Horejsi, M.D., Dr.Sc.  
Vnitřní lek. 11 no.8:808-813 Ag '65.

Pediatrics

CZECHOSLOVAKIA UDC 616.153.36:616.155.29-091-8)-039.5 Wiskott-Aldrich

HOUSTEK, J.; HRODEK, O.; RADL, J.; LIBANSKA, J.; 2nd Pediatric Clinic, Faculty of Pediatrics, Charles University (II. Detska Klinika Fak. Detskeho Lek. KU), Prague, Head (Prednosta) Dr J. HOUSTEK; Institute for the Research of Development of Children (Ustav Vyzkumu Vyvoje Ditete), Prague, Director (Reditel) Prof Dr J. HOUSTEK.

"Changes in Serum Proteins and in Subtle Morphology of Thrombocytes in Wiskott-Aldrich Syndrome."

Prague, Casopis Lekarů Ceskych, Vol 105, No 39, 23 Sep 66, pp 1047 - 1052

Abstract [Authors' English summary modified]: The syndrome of the disease as observed in 2 brothers is discussed; the elder died at the age of 13, the younger at the age of 2½. Immunochemical examination showed marked changes in immunoglobulins, with a drop in IgM and an increase in IgA, and the presence of a paraprotein of the IgG-L type. These and other data indicate that the disease is a special case of hereditary immunological

LIBANSKY, J; POLAK, B; DIENSTBIER, Z.

~~APPROVED FOR RELEASE: Monday, July 31, 2000~~ APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000929

thrombosis. Cas. lek. cesk. 89 no.33:905-912 18 Aug. 1950.  
(CJML 20:1)

1. Of the First Internal Clinic (Acting Head--Prof. Vrat. Jonas, M. D.).

LIBANSKY J.

V Preparation of thromboplastin solutions for Quick's test. (2)  
Z. Dienstler, J. Libánský, and B. Polák (I. Intern. klin.,  
Prague). *Casopis Lékařů Českých* 89, 1063-8(1940).  
Various factors influencing the activity of thromboplastin (I)  
solns. have been studied. By the modification of Quick's  
method for prepn. of I solns., omitting the centrifugation  
and filtration of heated I suspensions, solns. have been  
prepd. which were stable for several weeks. A. K.

LIBANSKY, J.; DIENSTBIER Z.; POLAK, B.

Method of prothrombin time test in the control of pelentan therapy.  
Prakt. lek., Praha 31 no.16:353-355 20 Aug 1951. (CIML 21:1)

1. Of the First Internal Clinic (Head -- Prof. M. Netousek, M.D.)  
of Charles University, Prague.

LIBANSKY, J., Doc. Dr; DIENSTBIER, Z., Dr; POLAK, B., Dr

Hazards in pelentan therapy. Cas.lek.cesk. 91 no,45-46:1319-1328  
14 Nov 52.

1. Z I. interni kliniky a z interniho oddeleni Fakultniho zdrav.  
strediska.

(COUMARIN, derivatives,  
ethly bisceumacetate, hazards)



DIEBSTBIER, Z.; LIBANSKY, J.; POLAK, B.; FAMIROVA, E.

Modification of activities of prothrombin complex in various methods of preservation of human plasmas. Cas.lek.cesk, 91 no.50:1504-1506 12 Dec 52.

1. Z.I. interni kliniky. Prednosta prof. dr. M.Netousek.  
(BLOOD BANKS,  
preserved blood, prothrombin changes in various technics)  
(PROTHROMBIN,  
in preserved blood, changes in various methods of preservation)

**LIBANSKY, J.; KAFKA, H.; KNOBLOCH, F.**

Neurocirculatory asthenia. Cas. lek. cesk. 93 no.40-41:1127-1135  
8 Oct 54.

1. Z interniho, kardiologickeho a psychiatrickeho oddeleni fakultni  
polikliniky v Praze  
(NEUROCIRCULATORY ASTHENIA  
diag. & ther.)

JANOUSEK, St.; KAFKA, H.; LIBANSKY, J.

Studies on respiration in neurocirculatory asthenia. Cas. lek.  
cesk. 94 no.46:1246-1249 11 Nov 55.

1. Z polikliniky fakultni nemocnice.  
(NEUROCIRCULATORY ASTHENIA, physiology,  
resp.)  
(RESPIRATION, in various diseases,  
neurocirc. asthenia.)

LIBANSKY, Josef, Doc. MUDr.

Neurocirculatory asthenia; experience with exercise therapy.  
Cas. lek. cesk. 95 no. 9:233-236 .2 Mar 56.

(NEUROCIRCULATORY ASTHENIA, therapy,  
exercise ther. (Cz)  
(EXERCISE THERAPY, in various diseases,  
neurocirculatory asthenia (Cz)

Libansky J.

CZECHOSLOVAKIA/General Problems of Pathology - Immunity.

T-2

Abs Jour : Ref Zhur - Biol., No 4, 1958, 17164

Author : Chudomel, V., Jezkova, F., Libansky, J.

Inst : -

Title : On Methods for the Determination of Antibodies Against Leucocytes (A Test of Utilized Complement).

Orig Pub : Vvitrni lekarstvi, 1957, 3, No 3, 215-222.

Abstract : A method is described for determining antibodies from utilized complement. In order to obtain greater sensitivity, leukocytes that had been treated with tannin were used. This reaction probably may be used for determining antibodies against erythrocytes and various tissues.

Card 1/1

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APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R00092

Relation between leukemia and infection. Neoplasma, Bratisl. 4 no.1:21-29 1957.

1. Institut fur Hamatologie und Bluttransfusion. Institut fur arstliche Mikrobiologie und Immunologie der Karls-Universitat Forschungsinstitut fur Pharmazie und Biochemie Praha. 2. Anschrift der Verfasser: Praha II, U nemocnice 1, Ustav hematologie a krevni transfuse.

(LEUKEMIA, exper.

eff. of exper. streptoc. hemolytic B infect. in mice (Ger))

(STREPTOCOCCAL INFECTIONS, exper.

hemolytic B, eff. on exper. leukemia in mice (Ger))

EXCERPTA MEDICA Sec 9 Vol 13/2 Surgery Feb 59  
1957, 4/3 (272-282)

1387. CLINICAL DIAGNOSIS OF MALIGNANT LYMPHADENOPATHIES - Klinische Diagnostik maligner Lymphadenopathien - Libánský J. Inst. für Hämatol. und Bluttransf., Prag - NEOPLASMA 1957, 4/3 (272-282)  
A discussion is given of the clinical symptoms and special methods, modern laboratory methods in particular. Their significance and interaction are evaluated. The diagnostic value of puncture of the lymph nodes is especially emphasized and its relationship with the histology of the extirpated lymph nodes is discussed. A detailed description is given of the present stage of methods of examination which make a diagnosis possible when no external lymph nodes are enlarged and the usual diagnostic puncture or extirpation cannot be performed.  
(IX, 5, 16)

LIBANSKY, Josef (J. L., Praha 2, Unemocnice 1.)

On the so-called spontaneous remission in leukemia; with special reference to the problem of effect of associated infection. Cas. lek. cesk. 96 no.33-34:1092-1097 23 Aug 57.

1. Ustav hematologie a krevni transfuze, Praha, Klinicke oddeleni, prednosta doc. Dr J. Libansky.

(LEUKEMIA, compl.

infect., relation to spontaneous remission of leukemia (Cz))

(INFECTION, compl.

leukemia, mechanism of spontaneous remission of leukemia (Cz))

LIBANSKY, Josef

Platelet transfusion in thrombocytopenia & thrombocytopenic diseases.  
Cas. lek. cesk. 96 no.35:1118-1122 30 Aug 57.

1. Ustav hematologie a krevni transfuse, Praha J. L., Praha 2, U  
nemocnice 1.

(BLOOD PLATELETS,  
thrombocytopenia, platelet transfusion ther. (Cz))  
(BLOOD TRANSFUSION, in var dis.  
platelet transfusion in thrombocytopenia (Cz))



LIBANSKY, J.; CHUDOMEL, Vl.; SOCHMAN, J.; BRABEC, V.

Clinical experiences with a new drug, chlorambucil (CB 1348), in malignant lymphogramuloma. Cas. lek. cesk. 96 no.37:1162-1167 13 Sept 57.

1. Ustav hematologie a krevni transfuse, Praha Klinicke oddeleni, prednosta: J. Libansky.

(HODGKIN'S DISEASE, ther.  
chlorambucil (Cz))

(NITROGEN MUSTARDS, ther. use  
chlorambucil in Hodgkin's dis. (Cz))

LIBANSKY, Josef (Praha 2, U nemocnice 1.)

The significance of demonstration of anti-leukocyte antibodies with special reference to clinical requirements. Cas. lek. cesk. 97 no. 27-28:835-841 4 July 58.

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(LEUKOCYTES,  
anti-leukocyte antibodies, review (Cz))  
(ANTIBODIES,  
anti-leukocyte, review (Cz))

CHUDOMEL, V.; JEZKOVA, Z.; LIBANSKY, J.

Detection of leucocyte antibodies by the complement consumption test.  
Rev. Czech. M. 5 no.1:8-18 1959.

1. Institute of Haematology and Transfusion, Prague. Director: Prof. J. Horejsi., Clinical Department, chief: Doc. J. Libansky and Bacteriological-serological Department, chief: PhMr. Z. Jezkova.

(LEUKOCYTES,  
antibodies, determ. by complement fixation test)

(COMPLEMENT,  
fixation test in determ. of leukocyte antibodies)

EXCERPTA MEDICA Sec 6 Vol 14/6 Internal Med. June 60

3901. CLINICAL IMPORTANCE OF LEUCOCYTE ANTIBODIES - Klinický význam protilátek proti leukocytům - Libánský J., Chudomel V., Ježková Z. and Kout M. Úst. Hematol. a Krevní Transf., Praha - VNITŘNÍ LÉK, 1959, 5/5 (469-475) Tables 5

Leucocyte antibodies were examined by means of the complement consumption method in 142 patients with various blood diseases. The examination was repeatedly carried out in most cases with the aim to ascertain whether various factors, such as changes in the clinical course, both spontaneous and following treatment, especially with steroids or chemotherapy, or splenectomy, can influence the positivity of leucocyte antibodies. In the course of the investigation, the number of leucocytes in the blood, that of received transfusions and the transfusion reaction were taken into consideration as well. A comparison was made between the complement consumption method and that with leucoagglutinins. The test of comple-

EXCERPTA MEDICA Sec 6 Vol 14/6 Internal Med. June 60.

3550. TREATMENT OF MALIGNANT LYMPHOMAS AND LYMPHADENOSSES WITH LEUKERAN - Libánský J., Chudomel V., Brabec V. and Sochman J. Inst. of Haematol. and Blood Transf., Clin. Dept., Prague - NEOPLASMA 1959, 6/4 (415-424) Graphs 4 Tables 4

Chlorambucil was used in 18 cases of Hodgkin's disease, 5 of reticular haemoblastoses, 2 of lymphosarcoma and 6 of chronic lymphatic leukaemia. The results were not unsatisfactory. The remissions only last for 2-3 months, however Application is indicated in all cases where X-ray irradiation or other chemotherapeutics fail. The drug has relatively little toxicity.

Klein - Bratislava (XVI,6)

HANICKI, Zygmunt; LIBANSKY, Josef

Cytomorphology of osteoblasts and osteoclasts; their appearance in various diseases with special reference to hematological diseases. Polskie arch. med. wewn. 29 no.2:219-224 1959.

1. Z II Kliniki Chorob Wewnetrznych A.M. w Krakowie Kierownik: prof. dr med. T. Tempka i z Oddzialu 'linicznego Instytutu Hematologii i Przetaczania Krwi w Pradze Kierownik: doc. dr J. Libansky. Adres: Krakow, ul. Wyspianskiego 11.

(BLOOD DISEASES, pathol.

osteoblasts & osteoclasts (Pol))

(BONE AND BONES,

osteoblasts & osteoclasts in blood dis. (Pol))

LIBANSKY, Josef (Praha 2, U nemocnice 1)

Some new views on the pathogenesis of so-called secondary chronic normocytic anemia. Cas. lek. cesk. 98 no.7:193-200 13 Feb 59.

1. Ustav hematologie a krevni transfuse, Praha, prednosta prof. dr. J. Horejsi.

(ANEMIA, etiol. & pathogen.  
secondary chronic normocytic anemias (Cz))

~~LIBANSKY, J.~~

Leukemia and tuberculosis. Cas. lek. ceak. 98 no.36:1117-1123 4 Sept  
59.

1. Ustav hematologie a krevni transfuze v Praze, prednosta prof. dr.  
J. Horej.

(LEUKEMIA, compl.)

(TUBERCULOSIS, compl.)



LIBANSKY, J.

Considerations on the extent of works in the field of hematology  
at present in Czechoslovakia. Cas.lek.cesk. 98 no.46:1424-1427  
13 N '59.

(HEMATOLOGY)

LIBANSKY, J.; MALASKOVA, V.; FORTYNOVA, J.; VOPATOVA, M.

Experiences with the transfusion of blood platelets in thrombocytopenias and thrombocytopathies. Cas.lek.cask. 98 no.49/50: 1568-1572 4 D '59.

1. Ustav hematologie a krevni transfuze, reditel prof.dr.J.Horejsi, klin.oddeleni, prednosta doc.dr. J. Libansky, a transfuzni stanice, prednosta dr. M. Vopatova.

(BLOOD PLATELETS)  
(BLOOD TRANSFUSION)  
(THROMBOPENIA ther.)

LIBANSKY, J.

Hemolytic states associated with infectious hepatitis. Cas.  
lek. cesk. 99 no.16:491-497 15 Ap '60.

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prof. MUDr. J. Horejsi Dr. Sc.  
(HEPATITIS INFECTIOUS compl.)  
(ANEMIA HEMOLYTIC etiol.)

LIBANSKY, J.; TRAPL, J.

Treatment of erythroderma with leukeran. Cas.lek.cesk. 99 no.46:  
1447-1450 11 N '60.

1. Ustav hematologie a krevni transfuze, prednosta prof. MUDr.  
J.Horejsi. II. kozni klinika, prednosta prof. MUDr. K.Hubschmann,  
Praha.

(ERYTHRODERMA ther)  
(NITROGEN MUSTARDS ther)

LIBANSKY, J.; BEDNAR, B.

Icterus in the course of acute leukaemia. Neoplasma 8 no.3:275-287  
'61.

1. Institute of Haematology and Blood Transfusion, Institute of  
General Pathology, Charles University, Prague, Czechoslovakia.

(LEUKEMIA ccmpl) (JAUNDICE etiol)

LIBANSKY, J.; BRABEC, V.; MALASKOVA, V.; PUDLAK, P.

Post-transfusion hemolytic reactions without kidney function disorders. Cas.lek.cesk 100 no.37:1157-1162 15 S '61.

(BLOOD TRANSFUSION compl) (HEMOLYSIS)

LIBANSKY, J.; CHUDOMEL, VL.; JEZKOVA, Z.; MIKOLOVA, V.

Significance of leukocyte antibodies. Stud. cercet. med. intern.  
3 no.3:343-355 '62.

(LEUKOCYTES) (ANTIBODIES) (BLOOD DISEASES immunology)  
(NEOPLASMS immunology) (HYPERSPLENISM immunology)  
(LUPUS ERYTHEMATOSUS immunology) (LIVER DISEASES immunology)  
(BLOOD TRANSFUSION complications)

LIBANSKY, J.; BEDNAR, B.; BUZEK, J.

Sternberg cells (Reed cells) in the peripheral blood in a patient with Hodgkin's disease. Neoplasma 9 no.4:411-428 '62.

1. Institute of Haematology and Blood Transfusion, Prague; Hlava First Institute of Pathological Anatomy, Faculty of General Medicine, Charles University, Prague, CSSR.

(HODGKIN'S DISEASE)

(BLOOD CELLS)



CZECHOSLOVAKIA

LIBANSKY, J.

Institute of Hematology and Blood Transfusion (Ustav  
hematologie a krevni transfuse), Prague

Prague, Vnitřní lékařství, No 3, 1963, pp 271-279

"Leucocytic Antibodies and Their Possible Significance  
for Auto-Immunization."

LIBANSKY, J.; CHUDOMEL, VL.; JEZKOVA, Z.; MIKOLOVA, V.

Significance of leukocyte antibodies. Stud. cercet. med. intern.  
3 no.3:343-355 '62.

(LEUKOCYTES) (ANTIBODIES) (BLOOD DISEASES immunology)  
(NEOPLASMS immunology) (HYSPERSPLENISM immunology)  
(LUPUS ERYTHEMATOSUS immunology) (LIVER DISEASES imaanology)  
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LIBANSKY, J.; CHROBAK, L.; MRKOS, D.; FORTYNOVA, J.; CERNIK, F.; SEMRAD, O.

Blood dyscrasias of drug etiology. Cas. lek. cesk. 101 no.51:1494-1503 21 D '62.

I. Ustav hematologie a krevni transfuze, prednosta prof. dr. J. Horejsi, DrSc., prednosta klinickeho oddeleni doc. dr. J. Libansky, II. interni klinika lekarske fakulty KU v Hradci Kralove, prednosta prof. dr. J. Rehor, DrSc., I. interni klinika lekarske fakulty UJEvP v Brne, prednosta prof. dr. M. Stejfa, nemocnice v Havlickove Brode.

(AGRANULOCYTOSIS) (THROMBOPENIA) (HEMATOLOGY)  
(DRUG ALLERGY)

LIBANSKY, J.

CZECHOSLOVAKIA

LIBANSKY, J; BUZEK, J.

Institute of Hematology and Blood Transfusion  
(Ustav hematologie a krevni transfuse),  
Prague- (for all)

Prague, Vnitřní lékařství, No 4, 1963, pp 396-401

"Comments on Investigations by the Leukocyte Con-  
centrate Technique."

CZECHOSLOVAKIA

LIBANSKY, J., Prof. Dr.

Institute of Hematology and Blood Transfusion (Ustav  
hematologie a krevni transfuse), Brno

<sup>Prague</sup>  
~~Brno~~, Vnitřní lékařství, No 7, 1963, pp 628-635

"Leukemia and Ionized Radiation."

LIBANSKY, J.; HYBAK, M.

Investigations on the immunological reactivity in haemoblastoses.  
I. Properdin values in leukaemias, malignant lymphomas and  
myelomas. Neoplasma 10 no.3:261-282 '63.

1. Institute of Haematology and Blood Transfusion, Prague,  
CSSR.

(PROPERDIN) (LEUKEMIA) (HODGKIN'S DISEASE)  
(MULTIPLE MYELOMA) (NEOPLASM IMMUNOLOGY)

LIBANSKY, J.; LAZNICKA, M.; LIBANSKA, J.; JIRASEK, J.

Transmission of X-ray induced LA VUFB leukemia by a cell-free filtrate. Neoplasma 10 no.5:487-505 '63.

1. Institute of Hematology and Blood transfusion, and I. Institute of Pathological Anatomy, Laboratory of Electron Microscopy, Prague, CSSR.

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1. Institute of Hematology and Blood transfusion, and I. Institute of Pathological Anatomy, Laboratory of Electron Microscopy, Prague, CSSR.

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LIBANSKY, J.; JEZKOVA, Z.

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II. Blood complement values in Leukaemia, Malignant Lymphoma, and  
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LIBANSKY, J.

Investigations of the immunological reactivity in Haemoblastoses.  
III. Circulating antibody formation as a response to antigenic  
stimulus in leukemia, malignant lymphoma, myeloma and myelofibro-  
sis. Neoplasma 10 no.6:621-639 '63.

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LAZNICKA, M.; LIBANSKY, J.; SVOBODA, M.

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