

JINDRA, Bohumir; SLABY, Adolf

Examination for catalase in the urine. Sborn. lek. 64 no.6:172-176  
Je '62.

1. IV, interni klinika fakulty vseobecneho lekarstvi University Karlovy  
v Praze, prednosta prof. dr M. Fucik.  
(CATALASE urine)

CZECHOSLOVAKIA

JINDRA, B; SLABY, A.

Fourth Internal Medicine Clinic of the Faculty of General  
Medicine of KU (IV. interni klinika fakulty vseobecneho  
lekarstvi KU), Prague (for both)

Prague, Prakticky lekar, No 18, 1963, pp 704-708

"The Microscopic Examination of Urine and Evaluation of  
the Findings of Urine Sedimentation."

SKOPEPA, J.: SLABY, A.

Effect of inhibitors on the activity of partially isolated  
postheparin esterase. Stor. lek. 66 no.11:328-331 N '64.

I. IV. interni klinika fakulty vseobecneho lekarstvi University  
Karlovy v Praze, (prednosta prof. dr M. Fucik).

CZECHOSLOVAKIA / MEXICO UDC 615.36(577.15:612.14)-033(611.146.2)-  
-092.22:577 .15.084

SLABY, A.; ARCILA, H.; VILLAREAL, H.; 4th Internal Clinic Faculty of General Medicine, Charles University (IV. Interni Klinika Fak. Vseob. Lek. KU), Prague, Chief (Prednosta) Prof Dr M. FUCIK; Nephrological Laboratory of the National Cardiological Institute [Original version not given], Mexico City, Chief (Prednosta) Dr H. Villareal

"Renin and Angiotensinase Activity in Blood from the Renal Vein After Administration of Angiotensin."

Prague, Casopis Lekarů Ceskych, Vol 106, No 9, 3 Mar 67, pp 232 - 236

Abstract [Authors' English summary modified]: Renin and angiotensinase activity in the blood from the renal vein of dogs was investigated during the administration of angiotensin. Renin activity decreased; when noradrenalin bitartrate was administered simultaneously with the angiotensin, the renin activity increased. Angiotensinase activity did not change under the experimental conditions. 2 Figures, 2 Tables, 13 Western, 3 Czech references.

1/1

(Manuscript received Mar 66).

21185

Z/014/60/000/011/001/010  
A205/A126

X

Moving coil (Depréz) relays METRA, type "RD"

of gold, alloyed with 10% nickel. Noble contact-metals had to be used, since the contact pressure of the "RD 10" is only 20 mg, that of the "RD 11" 150 mg. The entire relay is enclosed by an aluminum cover with the wiring printed on it (Photo 1 and Fig. 5). To avoid "sticking" of contacts, circuits with abrupt coil-current changes should be used. Windings of the "RD 10" are loaded by the coil current with 1.0 - 1.5  $\mu\text{w}$ , those of the "RD 11" with 0.1  $\mu\text{w}$ . The maximum permissible overload is 0.25  $\mu\text{w}$ . Contact currents and voltages are listed in Table 1. The maximum contact voltage is determined by the gap between the center and the fixed contacts, which is 0.4 mm. The maximum contact-making interval at an internal impedance of 1,000  $\Omega$  is 0.5 sec for the "RD 10" and 0.3 sec for the "RD 11" relay. Contact breaking is effected immediately upon interruption of the coil current. The shock-protected relays operate in all positions and within a temperature range of -20 to +50°C. The test-insulation voltage is 50v. The newly developed "RD 13" moving-coil relay is meant to replace the "RD 11" relay and has a central contact of platinum and fixed contacts of platinum alloyed with 10% iridium. The relays described are expected to be widely used in the automation of industrial processes. There are 4 photos, 2 figures and 1 table.

Card 2/5

Thermodynamical properties of liquid metal ...

S/137/62/C00/002/004/144  
A006/A101

of entropy ( $\Delta \bar{S}_{Tl}$ ,  $\Delta \bar{S}_{Ag}$ ) and enthalpy ( $\Delta \bar{H}_{Tl}$ ,  $\Delta \bar{H}_{Ag}$ ) of Tl and Ag, activities and activity factors of components, changes in the thermodynamical potential, entropy ( $\Delta S$ ) and enthalpy ( $\Delta H$ ) of mixing liquid Tl and supercooled liquid Ag. Isotherms of activity of the components in the liquid range of the Ag-Tl system show positive deviations from the Raoult's law only within a  $N_{Tl}$  range from about 0.1 to 0.4. The isotherm of Ag activity is characterized by a low negative deviation from this law. Mixing enthalpies are positive over the whole concentration range and show maximum values on the side of liquid solutions enriched with Tl. These maxima attain 950 cal. g-atom of the solution.  $\Delta \bar{H}_{Tl}$ ,  $\Delta \bar{H}_{Ag}$  and  $\Delta H$  curves have an asymmetrical shape, and a maximum on the  $\Delta H$  curve appears on the side which is opposite to the enormous majority of other liquid metal systems with sharply different atomic volumes of components. Values  $\Delta \bar{S}_{Tl}$ ,  $\Delta \bar{S}_{Ag}$  and  $\Delta S$  for the liquid Ag-Tl system are higher than for ideal and regular solutions. The basic cause of this fact is the great difference between atomic volumes of Ag and Tl. Liquid Ag-Tl solutions behave like semiregular solutions with coefficient  $D = 1.42$ . Information VI see RZhMet, 1961, 3A14. ✓

[Abstracter's note: Complete translation]

Authors' summary

Card 2/2

SLABY, H.; TERPILOWSKI, J.

Thermodynamic properties of liquid magnesium--gallium solutions.  
Bul chim PAN [i.e. 12] no.9:581-585 '64.

1. Department of Inorganic Chemistry of the Division of Pharmacy  
of the School of Medicine, Wroclaw. Submitted July 6, 1964.

POLAND

SLABY, Henryk

Dept. of Inorganic Chemistry, Pharmaceutical Section, Wroclaw Medical Academy (Katedra Chemii Nieorganicznej Wydzialu Farmaceutycznego Akademii Medycznej we Wroclawiu)

Wroclaw, Wiadomosci chemiczne, No 2, February 1966, pp 126-128

"Thermodynamic properties of the liquid systems Mg-Ga, Mg-In, and Mg-Tl."  
(doctoral thesis)



L 20435-66 EMP(t) IJP(c) JB/VW/JW/JG  
ACC NR: AP6008104 SOURCE CODE: PO/0016/66/000/002/0126/0128

AUTHOR: Slaby, H.

ORG: Department of Inorganic Chemistry, Pharmaceutical Section,  
Medical Academy in Wroclaw (Katedra Chemii Nieorganicznej Wydziału  
Farmaceutycznego Akademii Medycznej) 78  
B

TITLE: <sup>4</sup> Thermodynamic properties of liquid Mg-Ga, Mg-In, and Mg-Tl  
alloys. Abstract of dissertation 27 27 27 27

SOURCE: Wiadomosci chemiczne, no. 2, 1966, 126-128

TOPIC TAGS: thermodynamic property, thermodynamic analysis, alloy,  
magnesium, gallium, indium, thallium, emf, temperature dependence, liquid  
metal

ABSTRACT: A method of measuring the emf of electrolytes is proposed.  
The measurements were carried out in the 673—920K temperature range;  
the emf values were calculated from the linear dependence of emf on  
temperature. 1) The liquid alloys: Mg-Zn, Mg-Cd, Mg-Ga, Mg-In,  
Mg-Sb, Mg-Al, although differing in their thermodynamic characteristics  
are shown to belong to the same group:  $\Delta G_{ex} < 0$ ,  $\Delta S_{ex} < 0$ ,  $\Delta H < 0$ .  
2) The liquid alloys: Mg-Tl, Mg-Sn, Mg-Pb, Mg-Bi are characterized by  
negative values for  $\Delta G_{ex}$  and  $\Delta H$  over the entire range of concentration,

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L 20430-66

ACC NR: AP6008104

while the values  $\Delta S_{ex}$  in the system are mostly positive on the side of the eutectic poorest in magnesium which has the lowest melting point. 3) The liquid alloys: Mg-Si and Mg-Ni belong to the group  $\Delta G_{ex} < 0$ ,  $\Delta S_{ex} < 0$ ,  $\Delta H < 0$ . 4) The minimums on curves  $\Delta G_{ex}$ ,  $\Delta S_{ex}$  and  $\Delta H$  appear on the side of intermediate phases of variable content or compound showing congruent melting of temperatures higher than the other compounds. 5) Deviations from the behavior of ideal liquid solutions in the following series

Mg-Al & Mg-Si  
 Mg-Zn & Mg-Ga  
 Mg-Cd, Mg-In, Mg-Sn & Mg-Sb  
 Mg-Tl, Mg-Pb & Mg-Bi

increase of the periodical number in the compound closest to the noble metal in the given periodic group. 6) Deviations from the behavior of an ideal liquid solution in the following columns

Mg-Zn	Mg-Ga	Mg-Sn	Mg-Sb
Mg-Cd	Mg-In	Mg-Pb	Mg-Bi
	Mg-Tl		

Card 2/3

L 20430-66

ACC NR: AP6008104

decrease with the increase of the periodic number of the compound  
closest to the noble metal in the given periodic group.

[AM]

SUB CODE: 11, 07/ SUBM DATE: none/

Card 3/3 *MLR*

NEUMANN, Jan; LEDEREROVA, Eva; KOPECKY, Zdenek; SLABY, Jiri; ZERZANOVA, Zdena;  
PARIZKOVA, Eva.

Depressive traits in the personality of Julius Zeyer. Cesk. psychiat.  
57 no.5:337-342 '61.

1. Psychiatricka' lecebna Horni Berkovice.  
(POETRY) (DEPRESSION)

SLABY, Josef, inz.

The role of the water resources research. Vodni hosp 12  
no.11:441-443 N '62.

1. Vyzkumny ustav vodohospodarsky, Praha.

SLABY, Josef, inz.

Ensuring performance of the tasks of the technical development  
plan. Vodni hosp 14 no. 3:81-82 '64.

1. Research Institute of Water Resources, Prague-Podbaba.

SLABY, Josef, inz.

Planning and directing technical development. Tech praca 16  
no.2:88-90 F'64.

1. Reditel Vyzkumneho ustavu vodohospodarskeho, Praha; predseda  
sekce pro vodni hospodarstvi, Ceskoslovenska vedeckotechnicka  
spolecnost.

SIAMI, Leszek, mgr inż.

Device for locating defects in electric power cables by  
the pulse method. Przegl kolej elektrotech II no.7:195-  
198 JI '64.

1. District Administration of the State Railroads, Katowice.



SLABY, Leszek, mgr. inz.

Failures and breakdowns of the traction networks of the  
Polish State Railroads. Przegl kolej elektrotech 14 no.5:  
152-156 My '62.

1. Dyrekcja Okregowa Kolei Panstwowych, Katowice.

SLABY, Leszek, mgr inż.

Analysis of the duration of a defect in an electric traction  
network. Przegl kolej elektrotech 11 [i.e. 16] no.2:39-41  
F '64.

SLABY, M.

AGRICULTURE

Periodical MECHANISACE ZEMEDELSTVI. Vol. 5, no. 24, 1955, Dec.

SLABY, M. Good utilization of tractors on the state farms. p. 467.

Monthly List of East European Accesssions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

SLABY, M.

Importance of the main factors in raising young cattle.

P. 289, (Sbornik Rada Zemedelska Ekonomika) Vol.30, no.4, Aug.1957, Praha, Czechoslovakia

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

SLABY, Mieczyslaw

New types of loud-speakers. Przegl elektroniki 2 no.3:273:291  
Jl '61.

1. Zaklady Wytworcze Glosnikow Tonsil, Wrzesnia.

WIACEK, Kazimierz, inz.; SLABY, Mieczyslaw, inz.

Production of the TONSIL Works. Wiad elektrotechn 28 no.5:  
118-123 My '61.

SEABY, J.

"Is The Parnassius Apollo L. A Glacial Relic And Did It Have Its Diluvial  
Refuge In The Slovak Carpathians?" p. 37. (Casopis. Svirta A. Historia  
Naturalis. Vol. 2, No. 72, 1952, Opava.)

cc: Monthly List of East European Acquisitions, Vol. 2, No. 3,  
Library of Congress, March 1954, Incl.

Slaby, O.

Slaby, O. Parnassius apollo (L.) in the Pieniny. p.179.

Vol. 10, no. 2, 1955 BIOLOGIA Bratislava, Czechoslovakia

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



SLABY, OTTO

HOLIK, Frantsek, MUDr; SLABY, Otto, Doc. MUDr et RNDr

Rudiment of the sixth finger. Acta chir. orthop. traum. cech. 21  
no.4:124-127 Aug. 54.

1. Z centralního rtg oddelení Státní fakultní nemocnice v Plzni a  
z histologicko-embriologického ústavu lékařské fakulty v Plzni.

(FINGER, abnormalities,  
rudiment of supernumerary finger)

(ABNORMALITIES,  
finger, rudiment of supernumerary)

SLABY, O.

1608. Morphogenesis and morphological interpretation of processes basitrabeculares and infrapolares of primordial skull of birds. O. Slaby *Czech. Morfol.* 1956, 4, 276-283 (Dept. of Histol. and Embryol., Faculty of Med., Pilsen Univ., Pilsen, Czechoslovakia). — In the species *Fulica atra*, *Larus ridibundus*, *Corvus frugilegus*, and *Sturnus vulgaris*, the processus basitrabeculares develop from mesenchyme probably of visceral origin as an independent cartilaginous structure which does not chondrify in connection with the pectoral cartilages, but joins with them only secondarily. The processes show great variability in their structure and their development differs in various species depending on the extent of growth of the most dorsal parts of the oral cavity. The processus infrapolares is a processus basitrabeculares which unites in its rostral parts with the quadratum, and in its caudal parts with the parachordalia. (Czech... English summary) **A. ACKROYD**

SLABY

Cizek, Masek. Some observations on the basic requirements of fodder production on state farms. p.1.

SBORNIK. RADA ZEMEDELSKA EKONOMIKA, Prague, Vol. 29, no. 1, Jan, 1956.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6 June 1956, Uncl.

5-11

COUNTRY : Czechoslovakia  
CATEGORY :

ABS. JOUR. : RZBiol., No. 4 1959, No. 259

AUTHOR : Slaby, O.

INST.  
TITLE

: On Reduction of the First Metotic Segments  
During Early Stages of Development of Birds.

ORIG. PUB. : Ceskosl. morfolog., 1957, 5, No 2, 185-200

ABSTRACT : Study of reduction of metotic segments in the embryonal development of Lake Gull (*Larus ridibundus*) and rook (*Corvus frugilegus*). In both species the first metotic segment is formed, from the very start, in reduced form; its cells show a tendency to undergo formation into epithelium and form a frequently poorly manifested somite, which unites, at the 14-somite stage, with the first true metotic somite. The second metotic somite is also smaller, from the very start, than the somites which are caudally disposed in relation thereto. Then, it becomes reduced still further, especially in rook embryos. The author is of the opinion that the cephalization process in the

CARD: 1/2

15

SLABY, Otto (Plzen-Lochotin, K. Svetle 13)

Problem of developmental anomalies of the carpus and of the tarsus and their relation to morphological aspects of the region. Acta chir. orthop. traum. cech. 25 no.4:296-301 July 58.

1. Histologicko-embryologicky ustav lekarske fakulty Karlovy university v Pizni, prednosta Dr. Otto Slaby.

(WRIST, abnormalities,  
carpal, morphol. aspects (Cz))

(ANGLE, abnormalities,  
tarsal, morphol. aspects (Cz))

914170  
KRASNY, Fr.; HOLIK, Fr.; SLABY, O.

Studies on anomalies of the carpal bones. Acta chir. orthop. traum. cech.  
25 no.4:302-305 July 58.

1. Ortopedická klinika SFN v Plzni, prednosta doc. dr. Dusan Polivka,  
Centralni rtg oddeleni SFN v Plzni, prednosta prim. dr. Cipera, a  
Histologicko-embryologicky ustav Karlov university pobočka v Plzni,  
prednosta prof. DrSc. MUDr. RNDr. Otto Slaby. F. K. Plzen, Cechova 84.  
(WRIST, abnormalities,  
carpal (Cz))

KRASNY, Fr.; HOLIK, Fr.; SLABY, O.

Anomalies of the processus styloides ulnae and their morphological significance. Acta chir. orthop. traum. cech. 25 no.4:306-311 July 58.

1. Ortoped. klinika lekarske fakulty Karlovy university se sidlem v Plzni, prednosta doc. dr. Dusan Polivka Centralni rentgenove oddeleni Stantni fakultni nemocnice v Plzni, prednosta MUDr. A. Sipera Histologicke-embryologicky ustav lekarske fakulty Karlovy university se sidlem v Plzni, prednosta prof. DrSc. MUDr., Rndr. Otto Slaby.F. K., Plzen, Cechova 14.

(ULNA, abnormalities,  
styloid process, morphol. aspects (Cz))

SLABY, Otto [Slaby, Otto]

Some processes that run by means of secondary recapitulation.  
Zool. zhur. 40 no.12:1770-1777 D '61. (MIRA 15:3)

1. Department of Histology and Embryology, Medical Faculty of  
Pilsen, Czechoslovakia.

(EMBRYOLOGY) (ONTOGENY)



SLABY, Otto

Morphogenesis of the autopodium of our cervidae. Os morfologie  
10 no.1:94-106 '62.

1. Ustav histologie a embryologie lekarske fakulty Karlovy  
university, Plzen.

SLABY, O., prof. (Plzen, Czechoslovakia); DOKOV, V., translator

Does regularity exist in the generic development of animals? Priroda  
Bulg 11 no. 1:26-31 Ja-F 62.

SLABY, Otto

Several new aspects on the phylogenetic principle of the reduction of organs and structures. *Cesk. morf.* 12 no.3:231-238 '64

1. Histologicko-embryologicky ustav lekarske fakulty UK (Karlovy university) v Plzni.

SLABY, Otto

Development and morphological interpretation of the carpus  
in *Procyon capensis* Pall. *Cesk. morf.* 11 no.4:305-313 '63.

1. Zoologický ústav Stockholmské university ve Stockholmu,  
ředitel prof. dr. L.K.P. Silen Katedra histologie a embryologie  
lékarské fakulty UK se sídlem v Plzni, vedoucí prof. dr. Otto  
Slaby.

(MRESE) (MAMMALS) (PERISSODACTYLA)  
(ARTIODACTYLA) (EVOLUTION)

SLABY, Otto

Morphogenesis of the carpus of the pig (*Sus scropha dom.*) from the comparative point of view. *Cesk. morf.* 12 no.4:363-372 '64.

1. Zoologický ústav Stockholmské university ve Stockholmu, (veditel prof. dr. L.P.K. Silen) a ústav pro histologii a embryologii lek. fakulty University Karlovy se sídlem v Plzni, (vedoucí prof. dr. Otto Slaby).

SLABY, Otto; VESELSKY, Jaroslav; BRYCHTA, Milan

Synostosis of the autopodium with familial incidence and considerations on its causes. Plzen. lek. sborn. 23:41-49 '64

1. Katedra histologie a embryologie lekarske fakulty University Karlovy se sidlem v Plzni (prednosta: prof. MUDr. RNDr. O. Slaby, DrSc.) ; Ortopedicke oddeleni polikliniky (vedouci: MUDr. J. Veselsky), a Centralni rentgenove oddeleni (vedouci: MUDr. J. Maneth) ZUNZ Vitkovickych zelezaren Klementa Gottwalda v Ostrave.

SLABY, Otto

Some comparative morphological indices in the development of the carpus of *Bos taurus*. Plzen. lek. sborn. 24:43-50 '64

1. Zoologický ústav Stockholmské university ve Stockholmu (reditel: prof. dr. L.K.P.Silen); katedra Histologie a embryologie fakulty všeobecného lékařství University Karlovy v Plzni (prednosta: prof. dr. O. Slaby).

SLABY, Otto

History and current views on the development of extremities in vertebrates. Cesk. morf. 10 no.4:373-390 '62.

1. Z ustavu histologie a embryologie lekarske fakulty KU v Plzni.  
(EVOLUTION) (EXTREMITIES) (VERTEBRATES)



SLABY, V.

TECHNOLOGY

Periodical: LISTY CUKROVANICKE. Vol. 74, no 10, Oct. 1958

SLABY, V. Before the 1958 campaign. p. 217

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

SLABY, Zdenek, podplukovník I. r.

Function of the military hospital pharmacy service as a district supply base in the peacetime. Voj. zdrav. listy 34 no.6:233-236 D '65.

1. Vojenska nemocnica SNP v Ruzomberku.

BLANK, J.

Technical-economic analysis and technological development. p. 222.  
STROJIRANSKA VYRUBA. (Ministerstvo strojirenstvi) Praha. Vol. 4,  
no. 6, June 1956.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

SLABYHOLD, S.

Problems of rationalization in the assembly-line production of lesser machine products.  
p.296. (Technika Praca. Bratislava. Vol. 8, no. 7, July 1956.)

SO: Monthly List of East European Accessions (EEAL) IC. Vol. 6, no. 7, July 1957. Uncl.

SLABYHOUD, S., inz.

Making scales with engraved extra-fine division lines. Jemna mech opt  
6 no.9.282-285 S '61.

1. Ustav pro význam optiky a jemne mechaniky, Prerov.

SLABZHENINOV, Ye., deviator.

Determining radio deviations for various frequencies by invisible  
radio stations. Mor. flot 18 no.9:19 S '58. (MIRA 11:10)

1. Rizhskiy morskoy rybnyy port.  
(Radio in navigation)  
(Radio direction finders)

SLACALKOVA, V.; SACDA, V.

Antibiotic serum in the treatment of staphylococcal infections.  
Ces. lek. Cesk. 104 no.42:1141-1145 22 9 '65.

J. Ustav ser a ockovacich latek v Praze (reditel MUDr. J. Malek)  
& Infekcni klinika lekarske fakulty hygienicke Karlovy University  
v Praze 8 - Bulovka (prednosta prof. dr. V. Kredba). Submitted  
December 1964.

SLACALKOVA, V.; JANOSKA, A.; KREPELKA, V.

Staphylococcal toxoid in the treatment of staphylococcal skin infections. *Cesk. dermat.* 40 no.3:166-172 My '65.

1. Ustav ser a ockovacich latek v Praze (reditel: dr. J. Malek);  
Dermato-venerologicka katedra lekarske fakulty University  
Komenskeho v Bratislave (vedouci: prof. dr. L. Chmel, DrSc.);  
Dermato-venerologicka klinika lekarske fakulty hygienicke  
Karlovy University v Praze (prednosta: doc. dr. T. Bieliky,  
DrSc.).



E 31016-66 T JK

ACC NR: AP6023124

SOURCE CODE: CZ/0060/65/000/006/0264/0268

AUTHOR: Lochovsky, Jan (Colonel; Doctor of medicine); Lukes, Jiri (Lieutenant colonel; Doctor of medicine); Slacalkova, Vlasta (Doctor of medicine) 26  
B

ORG: Dermatology Department, Central Military Hospital /headed by Colonel, Doctor of medicine Jan Lochovsky/, Prague (Kozni oddeleni Ustredni vojenske nemocnice); Institute for Sera and Vaccines /directed by Doctor of medicine J. Malek/, Prague (Ustav ser a ockovacich latek)

TITLE: Attempt at immunoprevention of staphylococcal pyoderma

SOURCE: Vojenske zdravotnicke listy, no. 6, 1965, 264-268

TOPIC TAGS: immunization, preventive medicine, military medicine, antitoxin, skin disease

ABSTRACT: Mass immunoprevention by the use of a staphylococcal antitoxin "Alstafan" was attempted. The best dose was 0.2 ml of the solution. In a military unit 221 soldiers were immunized, and 202 not, serving as controls. No clear cut results were obtained. This was due mainly to the fact that very few pyoderma occurred in the unit during the experiment. The authors thank Doctor J. Stepankova of the Institute for Sera and Vaccines for carrying out titrations. Orig. art. has: 4 figures and 1 table. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 016 / SOV REF: 010  
OTH REF: 008

Card 1/1 IC

UDC: 616.5-002.3-022.71.25-084-085.37  
0915 1331

SLACHTA, E.

Experiences obtained in using air-entrained and  
and plasticized concrete in highway construction.  
p. 140. SILNICE. (Ministerstvo Dopravy) Praha.  
Vol. 4, no. 6, June 1955.

SOURCE:

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

SIMCHTA, E.

Nondestructive testing of concrete samples.

P. 32, (Silnice) Vol. 6, No. 7/8, July/Aug. 1957, Praha, Czechoslovakia

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

SLACHTA, E.

"Nondestructive testing of concrete structures."

p. 2 (Silnice) Vol. 6, no. 11, Nov. 1957.  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

SLACHTA, E.

"Strength and adaptability of concrete."

p. 10 (Silnice) Vol. 7, no. 1, Jan. 1958.  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

SLACHTA, E.

"Effect of the loading method on the relation between stress and strain."

p. 4 (Silnice, Vol. 7, No. 5, May 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 9, September 1958.

SIACHTA, Emil, inž., S.Sc.

Distribution of temperature in concrete road surface. Inz stavby  
10 no.8:309-313 Ag' '62.

1. Vyzkumny ustav dopravni, Praha.

SLACHTA, Emil, inz., C.Sc.

New design parameters for cement concrete pavement. Inz stavby 10 no.10:  
386-390 0 '62.

1. Vyzkumny ustav dopravni, Praha.



SLAGHTA, Emil, inz. CSc.

Behavior of concrete pavements under dynamic stress. Inz  
stavby 12 no.11:480-487 N '64.

1. Research Institute of Transportation, Prague.

SLACMAN M.

RUMANIA / Chemical Technology. Chemical Products and Their  
Application - Fats and oils. Waxes. Soap. Detergents.  
Flotation reagents

J-11

Abs Jour : Referat Zhur - Khimiya, No 2, 1958, 6052

Author : Slacman M.

Inst : Not given

Title : Rapid Determination of Alkali Consumption on Neutralization  
of Vegetable Oils.

Orig Pub : Rev. ind. aliment. prod. vegetale, 1957, No 3, 24-25

Abstract : Formulas are derived for calculating the amount of NaOH  
necessary for the neutralization of 1 ton of vegetable  
oil:  $L = 4000 J (100 + E) / 56$  pc; L -- liters of  
solution of technical NaOH; J -- acid value; p -- kilograms  
of chemically pure NaOH per 100 kg of technical product;

Card 1/2

SLACSKA, A.

Stratigraphy of the Silesian Series in the foreland of the Dukla folds; a summary of a report.

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Abs Jour: Referat. Zhur.-Khimiya, No. 8, 1957, 27371.

Author : Jiri Sladecek.

Title : ~~Instrument for Calibrating Gas Analysers.~~

Orig Pub: Chem. prumysl, 1956, 6, No. 9, 384 - 385.

Abstract: The instrument allows to prepare mixtures of vapors of organic substances liquid under normal conditions in preset ratios. The organic liquid is added drop by drop at equal time intervals to the flow of heated air that is sucked through at a constant volumetric speed, and this liquid evaporates immediately. The liquid is measured out by a special electromagnetic relay. Sometimes the concentration value of the organic substance

Card 1/2

CZECHOSLOVAKIA/ Laboratory Equipment. Apparatuses, I  
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in the mixture happens to be lower by a magni-  
tude constant at various experiments and equal  
to about 1.5%.

Card 2/2



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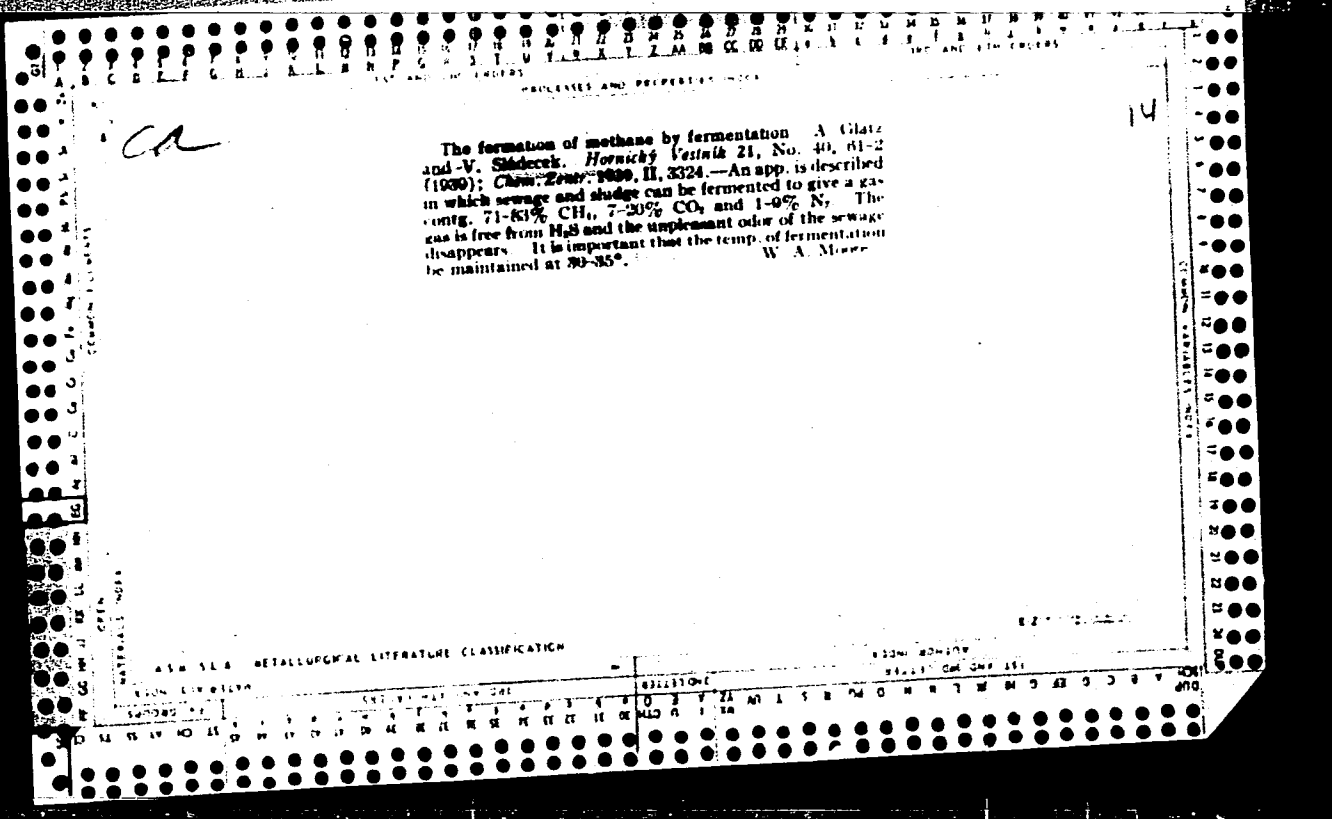
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