

SMID, V.

TECHNOLOGY

PERIODICALS: HUTNICKE LISTY Vol. 13, no. 10, Oct. 1958

SEJNOHA, R.: SMID, V.: Use of carbon steel in the manufacture of heat-treated
API-E boring tubes. p. 878

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 5
May 1959, Unclass.

AUTHOR: Šmíd, V., Ing.Dr.

CZECH/34-59-4-5/18

TITLE: Mechanisation of the Work Order Sheets and the Sheets Reporting on Work Executed (Mechanisace zpracování výrobního příkazu a výkazu)

PERIODICAL: Hutnické Listy, 1959, Nr 4, pp. 302-306
(Czechoslovakia)

ABSTRACT: In an earlier paper (1959, Nr 3, pp 206-210), the possibility of combining the work order sheets with the sheets reporting on executed work was discussed in some detail. For mechanising evaluation of such combined report sheets the punched-card method is considered to be the best. In this article, the author discusses the use of punched cards for evaluating the data contained in such combined "work-order" and "work-executed" sheets. An example is included of using punched cards for sheet material. There are 1 figure and 2 references, 1 of which is German and 1 Czech.

ASSOCIATION: VŠB; Prague.

SUBMITTED: August 7, 1958

Card 1/1

U.S.D., v.; JAKUBKA, K.

"Improving mechanical properties of standardized bore tubes by changes in heat treatment."

Hutník. Praha, Czechoslovakia. Vol. 9, no. 3, Mar. 1959

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclas

VLACH, J., inz.dr.; SMID, V., inz.

Research on the use of secondary power resources and waste
heat. Zdravot tech 6 no.6:269 '63.

SMID, V., inz.

Outlook for using fuels for power engineering in the Soviet Union and Czechoslovakia from the viewpoint of the efficiency cycle and fuel basis of Czechoslovakia. Zdravot tech 6 no.6: 271 '63.

SMID, V., inz., CSc.

Specific revolutions of blade impellers of pumps and compressors.
Strojirenstvi 13 no. 12: 892-894 D '63.

1. Ceske vysoke uceni technicke, Praha.

SMID, V., inz.; CERNY, R., inz.

Examination of concrete cases of the use of secondary
power resources. Zdravot tech 6 no. 6:270 '63.

SMID VACLAV

CZECH

/ Caloric values of coal dust and utilization of other less valuable fuels. Václav Šmíd, *Patice* 34, 319-23(1954).— Caloric values of various solid fuels are discussed. These fuels are burned in special burners, construction of which is described. The m.p., moisture, explosive characteristics, combustion, and statistical data are given. I. L.

SMID, N. ; CERNY, F.

Fulverizin: fuel from the economical point of view. p. 513.

Vol. 3, no. 5, 1955
SOVETSKA VEDA: EMERGETIKA
Praha, Czechoslovakia

So: Eastern European Accession Vol. 5 No. 4 April 1956

SMID, V.

Reconstruction of the grader for powdered coal according to the Soviet proposal by Gachegov. p. 67. ENERGETIKA. (Ministerstvo paliv a energetiky. Hlavni sprava elektraren) Praha. Vol. 5, no. 2, Feb. 1955.

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

Smid, V.

Coal mills. Tr. from the German. p. 179. ENERGETIKA. (Ministerstvo paliv a energetiky. Hlavni sprava elektraren) Praha. Vol. 6, no. 4, Apr. 1956.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

SMID, V.

SMID, V. Economical operation of coal plants. p. 291.

Vol. 6, no. 7, July 1956

ENERGETIKA

TECHNOLOGY

Czechoslovakia

So: East European Accession, Vol. 6, No. 5, May 1957

SMID, V.

Economical operation of coal pulverizers. p. 198. (Energetika, Vol. 7, No. 4, Apr 1957, Praha, Czechoslovakia)

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

SMID, V.

Present state and problems of full utilization of fuels from the point of view of technology and power engineering. p. 388.

ENERGETIKA, Praha, Czechoslovakia, Vol. 9, no. 8, Aug. 1959.

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

SMID, Vaclav, inz.

Methods of evaluation of production costs in heating and power plants. Energetika Cz 12 no.10:509-514,520 0 '62.

1. Vyzkumny ustav energeticky, Praha.

SMID, Vaclav, inz.

Note of the J.Pekarovic's article "Method of fast evaluating the economy of a proposal on gas waste heat use." / Energetika Cz 11 no.7:365, 368 J1 '61.

CIKHART, J., inz.; CERNY, R., inz.; SMID, V., inz.

Use of the exhaust steam in metallurgical and machine plants.
Energetika Cz 11 no.9:443-445 S '61.

SMID, V., inz.

Effect of the quality of fuel on the economy of heating and power
plants. Zdravot' tech 7 no.1:43 '64

SMD, Vaclav, inz.

Optimum number of steam generators in heating and power plants.
Energetika Cz 14 no.8:370-375 Ag '64

1. Research Institute of Power Engineering, Prague.

L 34925-66 EWP(k)/EWP(t)/ETI LJP(c) JD/HW
ACC NR: AP6026626 SOURCE CODE: CZ/0034/66/000/004/0244/0250
AUTHOR: Smd, Vladimir (Engineer); Onderka, Miroslav (Engineer); Kastnerova, Milena⁴⁰
(Engineer)
ORG: Institute for Research and Testing, NHHKG, Ostrava (Vyzkumny a zkusebni ustav
NHHKG)
TITLE: Basic open-hearth deep-drawing¹⁶ steel with better mechanical properties
designed for dynamically stressed motor car parts
SOURCE: Hutnicke listy, no. 4, 1966, 244-250
TOPIC TAGS: automotive industry, metal drawing, plasticity, low carbon steel, tensile
strength, mechanical stress
ABSTRACT: Automobile parts subject to mechanical stresses should be pressed out of
steel having good plastic properties and high tensile strength. Low carbon steel con-
taining over 1% Mn and some V proved to be most suitable. Deoxidation should be made
with silicomanganese and ferromanganeses; aluminum and ferrovanadium should be added
to the stream of tapped steel. Good practical results were obtained with test parts
made from this steel. The authors thank Engineer Vaclav Rohlen for assistance with
the experimental smelting. Orig. art. has: 9 figures and 4 tables. [Based on au-
thors' Eng. abst.] [JPRS: 36,646]
SUB CODE: 13, 11 / SUBM DATE: none / ORIG REF: 012 / SOV REF: 002 / OTH REF: 005
Card 1/1 ULR UDC: 669.14.018.282
0976 2309

SMID, Vl., inz.

Cleaning of steam turbine condensers. Energetika Cz 7 no.2:99
F '57.

SMID, Z.

SMID, Z. Use of machinery in lifting silage. p. 31.

Vol. 6, no. 2 Jan. 1956
MECHANISACE ZEMEKELSTVI
AGRICULTURE
Czechoslovakia

So: East European Accession, Vol. 6, No. 5, May 1957

SHID, Z.

Brush for scrubbing cattle combined with a vacuum cleaner.

p. 63 (Zemedeiske Stroje) Vol. 2, no. 3, Mar. 1957 Praha, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC, -Vol. 7, No. 1, Jan. 1958

EXCERPTA MEDICA Sec. 7 Vol. 9/9 Sept. 55

Smid, 2.
1787. ŠMID Z., NAVRÁTIL B. and BARTA K. Dětské Klin., path. anat. Úst. Pt. Olomouc. - Klinicko-serologické rozbor interstiálních pneumocystových pneumonií u kojenců. Clinical and serological report about interstitial pneumocystic pneumonia in infants PEDIAT. LISTY 1954, 9 5 (257-258) Tables 1

Since November 1952, a complement fixation reaction has been used as described by Dvořáček, Bárta and Kadlec in cases of suspected pneumocystic pneumonia. Sixty-six infants were examined in this manner up to the end of 1953. The reaction was positive in 25 fatal cases, including 16 in which it had been positive during life (the other 9 were too ill to tolerate a blood transfusion). Of the 41 survivors only 30 (73%) showed a positive reaction. In only 4 children did the reaction remain negative even after 2-4 months (interstitial pneumonia of different aetiology?). In the remaining 7 the reaction showed conversion during convalescence. The reaction was positive after 2 weeks when the tachypnoea was 60-70 min., and within a week when the tachypnoea was 100-120, min. In dystrophic children this was seen later. Bloch - Doetinchem (XX, 7, 15)

SMID, Z.

NAVRATIL, B., MUDr; SMID, Z., MUDr; BARTA, K., MUDr

Clinical and serological analysis of interstitial pneumocystic pneumonia in infant. Cas. lek. cesk. 94 no.1-2:7-8 7 Jan 55.

1. Z detske kliniky (prednosta MUDr A.Mores) a pathologicke-anatomickeho ustavu (prednosta doc. MUDr C.Dvoracek) PU v Olomouci.

- (PNEUMONIA, in infant and child
interstitial plasma cell Pneumocystic carinii,
clin & serol. aspect)
- (PROTOZOAN INFECTION, in infant and child
Pneumocystic carinii interstitial plasma cell pneumonia,
clin. & serol. aspect)

SMID, Z.

CZECHOSLOVAKIA

CERMAK, M., JAKUBICEK, R., KRALIK, J., SMID, Z., and ZAJICEK, M., of the Surgical Department (Chirurgické oddelení), Head: M. CERMAK MD, and the Pediatric Department (Dětské oddelení), Head: ZAJICEK, MD, of the Olomouc Okres Institute of National Health (OUNZ - Okresní Ústav Národního Zdraví) Hospital in Sternberk (nemocnice ve Sternberku).

"Our Experiences with the Treatment of Congenital Impatency of the Esophagus"

Prague, *Casopis Lekarů Českých*, Vol 102, No 4, 25 Jan 63, pp 106-108.

Abstract [Authors' English summary]: From November 1959 through February 1961 seven newborn infants suffering from congenital impatency of the esophagus were treated at the Surgical and Pediatric Department in Sternberk. Four children are living and prosperous. Children who died were immature, one died six weeks after operation when already surgically healed. The principles are dealt with of successful surgical intervention and of the postoperative care. [9 references, of which 6 Western].

:/1

SMIDA, J. ^{Julius} Inz.; KOVAROVA, V., MUDr (Bratislava, ul. CSA 17)

Comparison of two method of purification of fowl tumor B77 virus by precipitation with ammonium sulfate and by fractional centrifugation. Cesk.onkol. 2 no.2-3:149-155 1955.

1. Vyskumny ustav onkologicky v Bratislave.

(NEOPLASMS, viruses,

fowl tumor B77 virus, purification by ammonium sulfate precipitation & centrifugation)

(VIRUSES,

fowl tumor B77 virus, purification by ammonium sulfate precipitation & centrifugation)

KOUBA, Karel; SMIDA, Ivan

Acute infectious lymphocytosis. Prakt. lek., Praha 35 no.
15-16:365-368 20 Aug 55.

1. Z infekcni kliniky Praha-Bulovka, prednosta prof. Dr.
J. Prochazka, z detskeho oddeleni KUNZ V Usti n., L.,
prednosta prim. Dr. V. Zorin.

(LYMPHOCYTOSIS
acute, infect.)

SMIDA, JULIUS

✓ Spectrophotometric properties of extract fractions from tumor B 77. Julius Smida and Valeria Kovárová (Oncol. Research Inst., Bratislava). *Ceskoslov. onkol.* 3, 197-200 (1958) (in English). — Ultraviolet absorption spectra are presented of fowl tumor exts. and of virus fractions isolated from this material. Biologically active preps. with low N content in a min. infection dose have spectra with a plateau or max. at 2600 Å. and contain ribonucleoprotein as shown by the N:P ratio and presence of ribose. L. J. Urbánek

SMIDA, JULIUS;

SMIDA, Julius; HOLOUBEK, Viktor; KOVAROVA, Valeria; ORAVEC, Ctirad

Some aspects on the immunobiological behavior of the virus tumour B-77.
Neoplasma, Bratisl. 4 no.4:327-333 1957.

1. Oncological Research Institute, Bratislava.
 - (VIRUSES, eff.
tumor B 77 virus, on hemagglut.)
 - (HEMAGGLUTINATION
eff. of tumor B 77 virus)
 - (NEOPLASMS, exper.
eff. of tumor B 77 virus on hemagglut.)

SMIDA, J.; HOLOUBEK, V.; ORAVEC, C.; THURZO, V.

The properdin system in tumorous disease..Part VI. Influence of the properdin fraction on the cancerogenic activity of chicken tumour virus B77. Neoplasma, Bratisl. 7 no.1:26-30 '60.

1. Oncological Research Institute, Bratislava, CSR.
(PROPERDIN)
(NEOPLASMS exper.)

SMIDA, J.; SMIDOVA-KOVAROVA, V.

Phosphomonoesterase and biological activities of cytoplasmic particles from experimental tumors. Neoplasma, Bratisl. 7 no.1 suppl:81-84 '60.

(NEOPLASMS exper)
(PHOSPHATASES chem)

KOTASEK, A.; STRAKOVA, M.; COPOVA, M.; SMIDA, I.

Fate of children born to mothers with late gestosis. Cas. lek.
cesk. 99 no.27:834-838 1 JI '60.

I. I. porod. klinika KU v Praze, prednosta prof. dr. Karel Klaus,
Detska klinika FN v Praze I, prednosta prof. dr. K. Kubat II.
detska klinika KU v Praze, prednosta prof. dr. J. Housek.
(PREGNANCY TOXEMIAS)

SIMKOVIC, D.; SMIDA, J.; THURZO, V.

Release of tumour virus by cells of the B 77 fowl virus tumour in vitro. Neoplasma 8 no.5:495- 500 '61.

1. Oncological Research Institute, Bratislava, Czechoslovakia.
(NEOPLASMS virol) (VIRUSES)

SMIDA, J.

Isolation of the chick tumour virus B77 by means of fluorocarbons.
Neoplasma 9 no.1: 7-162.

1. Oncological Research Institute, Bratislava, CSSR.

(NEOPLASMS virol) (VIRUSES)

SIMKOVIC, D.; SMIDA, J.; THURZO, V.

On the release of chick tumour viruses by cells in vitro. Neoplasma
9 no.1:9-24 '62.

1. Oncological Research Institute, Bratislava, CSSR.

(NEOPLASMS virol) (VIRUSES culture)

HLAVAYOVA, E.; KOSSEY, P.; SMIDA, J.; SVEC, F.

Further experiments with a leukaemogenic inducer present in BS tumour.
Neoplasma 9 no.5:457-463 '62.

1. Oncological Research Institute, Bratislava, CSSR.
(NEOPLASMS, EXPERIMENTAL) (LEUKEMIA, EXPERIMENTAL)

SMIDA, J.

Carcinogenic activity and ribonucleic acid content of partially purified chick tumor viruses. Bratisl. Lek. Listy 42 no.8: 449-454 '62.

1. Z Vyskumneho ustavu onkologickeho v Bratislave, riaditel clen-koresp. SAV doc. MUDr. V. Thurzo.

(RNA VIRAL) (NEOPLASMS EXPERIMENTAL)
(TUMOR VIRUSES)

THURZO, V.; SMIDA, J.

Induction of sarcoma in ducks by the fowl tumour virus.
Neoplasma 10 no.4:445-447 '63.

1. Institute of Cancer Research, Bratislava, CSSR.
(TUMOR VIRUSES) (SARCOMA, EXPERIMENTAL)
(ROUS SARCOMA VIRUS)

HLAVAYOVA, Elena; SMIDA, J.; ALTANER, C.; SVEC, F.

Pathogenicity of virus B77 in rats. Folia biol. (Praha) 10 no.4:
301-306 '64.

1. Institute of Oncology, Department of Experimental Pathology,
Bratislava.

SMIDOVA, V.; VALENTINOVA, N.; SMIDA, J.; MEDZIHRADSKY, J.

Neoplastic transformation of rat embryo fibroblasts by fowl sarcoma virus B77. Neoplasma (Bratisl.) 12 no.4:453-458 '65.

1. Oncological Research Institute, Bratislava, Czechoslovakia.
Submitted April 28, 1965.

SMIDA, M.

Smida, M.

Ten years of the development of mechanization in agriculture. p. 161.

Vol. 5, no. 9, May 1955
MECHANISACE ZEMEDILSTVI

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 9,
Sept. 1955, Uncl.

LACHOUT, Vaclav, dr.; SMIDA, Milos

For general improvement of quality production. Podn org 17 no.9:
385-388 S'63

1. Statni Komise pro rizeni a organizaci.

SMIDA, Zd.,inz. (Nove Mesto nad Metuji)

Use of small cutting tools from cemented carbide in making
wrist watches. Jemna mech opt 5 no.11:346-351 N '60.

SMIDA, Zd., inz.

Diamond tools in fine mechanics and watchmaking. Jemna mech
opt 7 no.9:269-273 S '62.

1. Chronotechna, n.p., Nove Mesto nad Metuji.

L 9933-66 EWP(e)/EWP(v)/EWP(t)/EWP(k)/EWP(h)/EWP(b)/EWP(l) LIP(e) JD/WH
ACC NR: AP600397 SOURCE CODE: CZ/0030/65/000/003/0077/0081

AUTHOR: Smida, Zd. (Engineer)

ORG: Chronotechna, Nove Mesto nad Metuji

32
B

TITLE: Grinding of miniature cutting tools from sintered carbides with diamond wheels

SOURCE: Jemna Mechanika a Optika, no. 3, 1965, 77-81

TOPIC TAGS: grinding, cutting tool, sintered metal, carbide, grinding machine, diamond

ABSTRACT: The paper discusses the basic factors influencing the properties and life of diamond grinding wheels, that is, the types of binders, the particle size of the abrasive diamond, the concentration of abrasive grains in the grinding wheel, the grinding methods (wet and dry), the cooling of the grinding wheel and its balancing. Orig. art. has: 2 tables and 1 figure. [JPRS]

SUB CODE: 13 / SUBM DATE: 10Sep64 / ORIG REF: 003 / OTH REF: 002

Card 1/1

UDC: 621.922:549.211

2

SMIDA, Z., inz.

Work on long-revolving automatic lathes. Jemna mech opt
9 no. 3:75-81 Mr '64.

1. Chronotechna, Nove Mesto nad Metuji.

L 10643-65 AFTC(p)

ACCESSION NR: AP4049557 Z/0030/64/000/007/0212/0224

AUTHOR: Smida, Zd. (Engineer) 8

TITLE: Auxiliary instruments for the Tornos type long-turning lathes

SOURCE: Jemna mechanika a optika, no. 7, 1964, 212-224

TOPIC TAGS: automatic machine, lathe

Abstract [Author's English summary, modified]: The paper is a sequel of the article "Work on Long-Turning Automatic Machines" by the same author, published in No 3, 1964 of this periodical. It describes in detail the function and operation of main auxiliary instruments used in long-turning automatic lathes for working more complex parts of precision equipment. Orig. art. has 15 figs, 1 diagram and 1 table.

ASSOCIATION: Chronotechna Nove Mesto n. M.

SUBMITTED: 06Nov62 ENCL: 00 SUB CODE: IE

NO REF SOV: 000 OTHER: 000 JPRS

Card 1/1

L 30924-66 EWP(k)/EWP(h)/EWP(r)/EWP(v)/EWP(t)/ETI IJP(c) JD
ACC NR: AP6022926 SOURCE CODE: CZ/0030/65/000/012/0379/0385

AUTHOR: Smida, Z. (Engineer)

41
B

ORG: Chronotechna, Nove Mesto

TITLE: Computation of curves for long-turning automatic machines

14

SOURCE: Jemna mechanika a optika, no. 12, 1965, 379-385

TOPIC TAGS: automatic machine, cutting tool, metal machining

ABSTRACT: The article gives a detailed description of an industrial process for machining on long-turn automatic machines, involving the succession of all cutting tools and auxiliary working mechanisms. Based on author's Eng: abst. JPRS

16

SUB CODE: 13 / SUEM DATE: 08Apr65 / SOV REF: 001 / OTH REF: 002

Card 1/1

UDC: 621.941.23

0015

1002

SMIDAK, Miroslav

Conference of the Presidium of the Czechoslovak Academy of
Sciences with the managers and chiefs of worksites. Vestnik
CSAV 72 no.3:341-345 '63.

SMIDAK, Miroslav

Conference of the Presidium of the Czechoslovak Academy of Sciences with the chairmen of scientific colleges and heads of the worksites of the Academy. Vestnik CSAV 73 no.2: 232-238 '64.

SMIDKOVA, Dagmar; VRBOVA, Milada

A modified structural model for the chemical industry. Chem
prum 14 no.2:57-59 F'64

1. Vyzkumny ustav technickoeconomicky chemickeho prumyslu,
Praha.

VLADY, V.; SMILHOVA, A.

Ataxia-telangiectasia (Louis-Bar syndrome). Cesk. pediat.
20 no.7:602-606 JI '65.

1. Katedra neurologie Ustavu detskeho lekarstvi v Praze
(vedouci prof. dr. Z. Macek, CSc.) a Nervove oddeleni
Mestske nemocnice v Ostrave 1 (vedouci MDr. J. Cernoch).

SMIDOVA, Mirosława

On the influence of humate upon the respiration of wheat. Acta agrobotan
9 no.1:129-143 '60.

ORAVEC, C.; SMIDOVA-KOVAROVA, V.; KOSSEY, P.

Heterotransplantation of tumours--Part II. Heterotransplantation of Walker 256 carcinoma in hamster treated with cortisone, antigen, Antiserum and zymosan. Neoplasma, Bratisl. 6 no.3:262-267 1959.

1. Oncological Research Institute, Bratislava, CSR.
(NEOPLASMS transpl.) (CORTISONE pharmacol.)
(ANTIGENS pharmacol.) (IMMUNE SERUMS pharmacol.)

ORAVEC, C.; SMIDOVA-KOWAROVA, V.; KOSSEY, P.

Hetero-transplantation of Walker 256 carcinoma in hamsters
previously treated with cortisone, antiserum and zymosan.
Neoplasma, Bratisl. 7.no.1 suppl:50-51 '60.

(NEOPLASMS exper)
(CORTISONE pharmacol)
(IMMUNE SERUMS pharmacol)
(POLYSACCHARIDES pharmacol)

SMIDA, J.; SMIDOVA-KOVAHOVA, V.

Phosphomonoesterase and biological activities of cytoplasmic particles from experimental tumors. Neoplasma, Bratisl. 7 no.1 suppl:81-84 '60.

(NEOPLASMS exper)
(PHOSPHATASES chem)

SMIDOVA-KOVAROVA, V.; ORAVEC, C.; BAZANY, M.; KOSSEY, P.

Heterotransplantation of tumours. Part IV. Heterotransplantation of Walker 256 rat carcinoma in hamsters treated with cortisone in combination with normal rat organs antigen and with tumour antigen. Neoplasma, Bratisl. 7 no. 2: 167-171 '60.

1. Oncological Research Institute, Bratislava, C.S.R.
(NEOPLASMS exper)
(CORTISONE pharmacol)

LIBIKOVA, H.; SMIDOVA, V.; VALENTOVA, N.

Neutralisation tests with a cytopathic variant of tick-borne encephalitis (TE) virus in stable cell lines. Acta virol. (Praha)[Eng]6 no.1: 91 Ja '62.

1. Institute of Virology, Czechoslovak Academy of Sciences, Bratislava.

(ENCEPHALITIS EPIDEMIC virol)

LIBIKOVA, H.; SMIDOVA, V.

The cytolytic activity of the tick-borne encephalitis virus on the carcinomatous cells (strain HeLa) in vitro. Neoplasma 9 no.1:39-45 '62.

1. Institute of Virology of the Czechoslovak Academy of Sciences; Oncological Research Institute, Bratislava, CSSR.

(ENCEPHALITIS EPIDEMIC virol) (NEOPLASMS virol)

SMIDOVA, V.; LIBIKOVA, H.

The effect of the tick-borne encephalitis virus on normal and tumour cells in vitro. Neoplasma 9 no.1:47-55 '62.

1. Oncological Research Institute, Institute of Virology of the Czechoslovak Academy of Sciences, Bratislava, CSSR.

(ENCEPHALITIS EPIDEMIC virol)
(NEOPLASMS virol)

VALENTOVA, N.; SIMKOVIC, D.; SMIDOVA, V.

Attempts at long-term cultivation of a golden Hamster spontaneous tumour. Neoplasma 9 no.5:451-456 '62.

1. Oncological Research Institute, Bratislava, CSSR.
(NEOPLASMS, EXPERIMENTAL) (TISSUE CULTURE)

THURZO,V.; SMIDA,J. SMIDOVA,V.; SIMKOVIC,D.

Biological properties of fowl tumor virus B77. Bratisl.lek.
listy 2 no.12:697-701 '63.

1. Vyskumny ustav onkologicky v Bratislave; riaditel, clen
koresp. SAV, doc.MUDr.V.Thurzo.

*

SMIDOVA, V,; RADA, B.

Assays of susceptibility to chick sarcoma viruses using chick embryos of several breeds. *Neoplasma (Bratisl.)* 11 no.3: 317-319 '64

1. Oncological Research Institute and Institute of Virology,
Czechoslovak Academy of Sciences, Bratislava, Czechoslovakia.

SMIDOVA, V.; THURZO, V.

Pock formation in the chorioallantoic membranes of duck embryo induced by chick tumour viruses. Neoplasma (Bratisl.) 11 no.3: 320-323 '64

1. Oncological Research Institute, Bratislava, Czechoslovakia.

RADA, B.; SMIDOVA, V.; ZAVADA, J.

The inhibitory effect of some antimetabolites and antibiotics on Rous sarcoma growth. Neoplasma (Bratisl.) 11 no. 6: 553-599 '64.

1. Institute of Virology, Czechoslovak Academy of Sciences, Bratislava and Institute of Oncological Research, Bratislava, Czechoslovakia.

SMIDOVA, V.; VALENTINOVA, N.; SMIDA, J.; MEDZIHRADSKY, J.

Neoplastic transformation of rat embryo fibroblasts by fowl
sarcoma virus B77. Neoplasma (Bratisl.) 12 no.4:453-458 '65.

1. Oncological Research Institute, Bratislava, Czechoslovakia.
Submitted April 28, 1965.

GIRENKO, A.Kh.; SMIDOVICH, A.V.

Conditioning of feed water by a magnetic field. Energ. 1
elektrotekh. prom. no.3:70-72 JI-S '63. (MIRA 16:10)

1. Donbassenergo.

SMIRNOVICH, I.M., Cand Geog Sci -- (diss) "The ^Province
of Ontario (Economic geographic characteristics)." Mos,
1958, 19 pp (Mos ~~xxx~~ ^{city} ~~University~~ Pedagogic Inst im V.P.
Potemkin) 100 copies (KL, 23-58, 103)

SMIDOVICH, Irina Nikolayevna; SHIBANOVA, A.A., red.; TATURA, G.L.,
tekh.red.

[Laboratory studies on the economic and political geography of
foreign countries] Ekonomicheskaiia i politicheskaiia geografiia
zarubezhnykh stran; laboratornye zaniatiia. Moskva, Gos.uchebno-
pedagog.izd-vo M-va prosv.RSFSR, 1961. 118 p.

(MIRA 14:7)

(Geography—Study and teaching)

ALIOCH, V.

"A Voltage Stabilizer," RADIO, No. 12, 1949. Gorlovka, Stalino Oblast. -c1949-.

SERTAKOV, V.B., inzhener; SMIDOVICH, V.A., inzhener.

Improved scheme for connecting electrolytic condensers in automatic control boards of the electromechanical system TsKTI. Elek.sta. 24 no.7:53 JI '53.

(MLRA 6:7)

(Condensers (Electricity)) (Governors (Steam engine))

SMIDOVICH, V. A.

"Experience of Introduction of Remote Control for Network Substations" from the book Remote Control of Power Systems, published by the AS USSR, 1954.

SMIDOVICH, V. A.

AID P - 3326

Subject : USSR/Power Engineering
Card 1/1 Pub. 26 - 12/28
Authors : Smidovich, V. A., Verb, A. N. and Yeganov, B. N.
Title : More on the extension of remote control at substations
Periodical : Elek. sta., 8, 38-41, Ag 1955
Abstract : All three authors discuss G. S. Konyushkov's article (No. 2, 1955, this periodical) and criticize his conclusions. The article enumerates remotely controlled equipment and its operation, lists signals in detail and recommends the elimination of some considered unnecessary. The article states that all 35 kv substations built at present are remote-controlled.
Institution : None
Submitted : No date

SMIDOVICH, V.A., inzh.

Connecting stabilized VUST rectifiers for parallel operation.
Elek.sta. 29 no.8:88 Ag '58. (MIRA 11:11)
(Electric current rectifiers)

SMIDOVICH, V.A., inzh.; ZHAK, V.Z., inzh.; SKIRTA, B.K., inzh.; STULOV, V.A.,
inzh.

Experience in operating a frequency remote control system and a
signaling system. Elek.sta. 33 no.2: 72-75 F '62. (MIRA 15:3)
(Telemetering)(Remote control)

SMIDOVICH, V.A., inzh.

Improvement of a low-frequency telemetering device.
Energetik 10 no.9:23-24 S '62. (MIRA 17:1)

SMIDOVICH, V.N.

ANSHEVITS, M.Ya.; RODINA, R.I.; SMIDOVICH, V.N.; MAKAREVSKAYA, TS. D.

Repeated blood transfusion following cancer surgery. Klin. med.,
Moskva 30 no. 6:44-53 June 1952. (CLML 22:5)

1. Of the Therapeutic Clinic (Head -- Prof. M. S. Dul'tsin), Central
Order of Lenin Institute of Hematology and Blood Transfusion (Director
-- Prof. A. A. Bagdasarov, Corresponding Member AMS USSR), Ministry
of Public Health USSR.

SMIDOVICH, V.N.

Changes in the urinary coefficient of incomplete oxidation
in burns. [with summary in English] Vop. med. khim. 3 no.1:40-48
Ja-F '57 (MLRA 10:4)

1. Tsentral'nyy ordena Lenina institut gematologii i perelivaniya
krovi Ministerstva zdravookhraneniya SSSR, Moskva.

(BURNS, compl. metab.

incomplete oxydation of urine, changes of urinary
coefficient)

URINE, in various dis.

burns, urinary coefficient of incomplete oxydation)

Smidovich, V.N.

DERVIZ, G.V.; SMIDOVICH, V.N.

Acid formation as an index of the quality of oxidation processes in
the body. Lab. delo 3 no.5:8-16 S-0 '57. (MIRA 11:2)

1. Iz Tsentral'nogo ordena Lenina Instituta gematologii i perelivaniya
krovi (dir. - prof. A.A.Bagdasarov) Ministerstva zdravookhraneniya
SSSR, Moskva.

(URINE--ANALYSIS AND PATHOLOGY)
(OXIDATION, PHYSIOLOGICAL)

SMIDOVICH, V.N.; GERASIMOVA, L.I.

Study of changes in the blood coagulation system in burns.
Khirurgiiia 36 no. 5:96-104 My '60. (MIRA 14:1)
(BURNS AND SCALDS) (BLOOD—COAGULATION)

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PROCESSES AND PROPERTIES INDEX

Latent heat of evaporation of crude-oil fractions obtained in a single evaporation. S. N. Obryudchikov and E. Sanidovich. *Nefyanos Khimisty* 25, No. 9, 245 (1963).—The correct values for the latent heat of evapn. of narrow cuts as functions of the true boiling temps. of the fractions are made by thermodynamic calcs. Exptl. values give the latent heat of evapn. not of the narrow but of a wide fraction; i. e., it is similar to conditions existing in a once-through evapn. The heat needed for heating in a once-through evapn. from the heat required for heating to the temp. of a once-through evapn. by the latent heat of the liquid phase, and the heat of evapn. can be calcd. from the data of the authors or from those of Leslie. The consumption of heat at the bottom of the tower in evapn. of the flushing fluid should be calcd. from the data given in the curve from the thermodynamic equation of Trouton. In a once-through evapn. of the crude-oil residues, such as fuel oil (in the distn. of lubricating oils), the latent heat of evapn. is below that calcd. from the thermodynamic equation. The curve for the latent heat of evapn. appears similar to the curve of the fractions obtained in a once-through evapn. and coincides with the Trouton curve only at an elevated temp. (for the fuel oil at about 300°).

A. A. Bochtlingk

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Simplified method for the construction of a curve for a once-through evaporation. S. N. Obryadchikov and B. Smidovich. *Neflyanoe Khozyaystvo* 26, No. 1, 53-5(1964).
— A critical analysis is given of a paper by Piroomov and Beiswenger (C. A. 24, 1731). A. A. Bochtinsk

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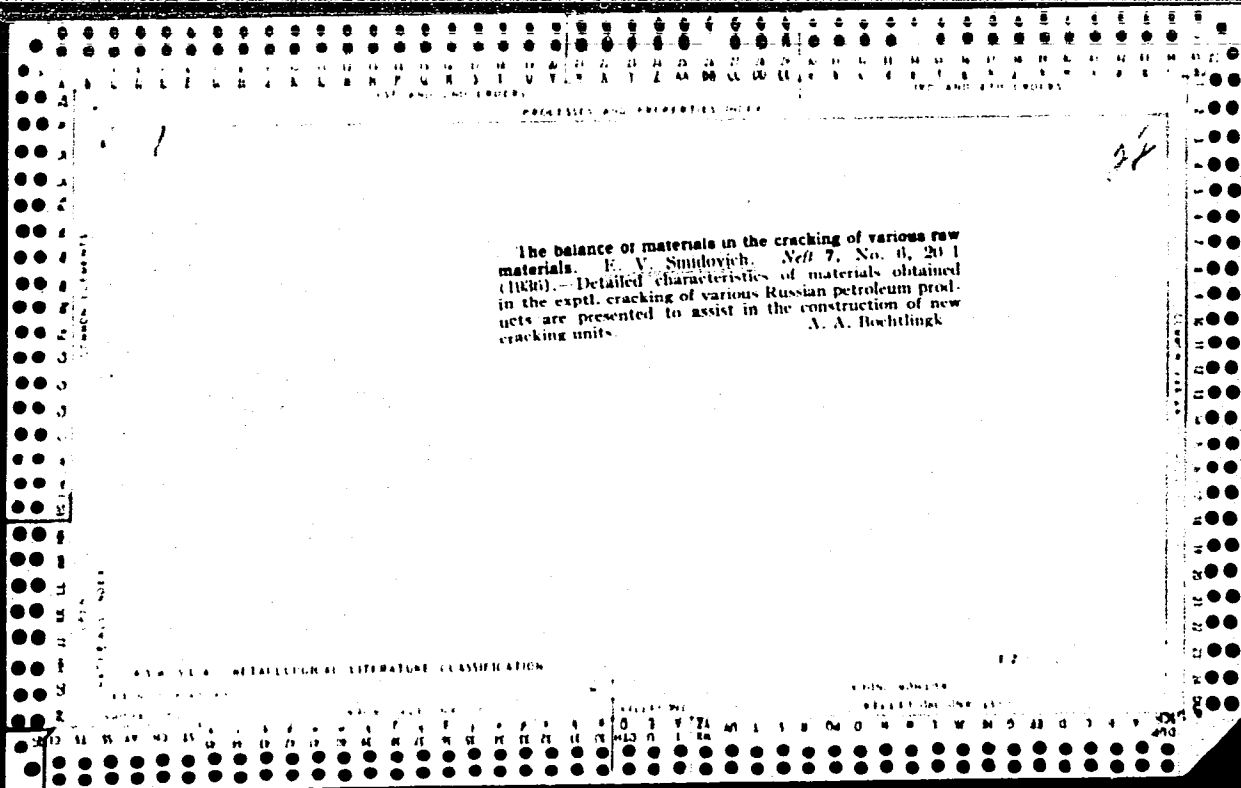
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SMIDOVICH, Ye. V.

Petroleum Engineering

"Practical Course on Petroleum Technology," Gostoptekhnizdat,
1948

Summary No. 60, 26 May 52; [REDACTED]

SHIDOVICH, E. V.

Practical studies in petroleum technology. Izd. 2., ispr. i dop. Moskva, Gos. nauchno-tekhn. izd'-vo nef'tianoi i gornotoplivnoi lit-ry, 1952. 234 p. (53-24756)

TP690.L85 1952

ILARIONOVA, M.D.; LIVSHITS, R.S.; STANCHEVA, Z.S.; SMIDOVICH, Ye.V.

Study of the process of catalytic cracking with recirculation.

Trudy MNI no.23:78-83 '58.

(MIRA 12:1)

(Cracking process)

LIVSHITS, R.S.; SMIDOVICH, Ye.V.

Effect of fluidized bed on the indices of catalytic cracking.
Trudy MNI no.23:84-94 '58. (MIRA 12:1)
(Cracking process) (Fluidization)

LIVSHITS, R.S.; SMIDOVICH, Ye.V.

Poisoning of cracking catalysts by heavy metals. Trudy MNI
no.23:95-100 '58. (MIRA 12:1)
(Catalysts)

Smidovich, Yz

11(2/4) PHASE I BOOK EXPLOITATION
Moscow. Institut neftekhimicheskoy i gazovoy promyshlennosti.
Problemy nefli i gaza (Oil and Gas Problems) Moscow, Zerkopbkhizdat, 1969.
362 P. (Series: Lit. Trudy, v. 24) Errata slip inserted. 2,000 copies
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Professor.

PURPOSE: This collection of articles is intended for specialists in the
petroleum and gas industry. It will also be of interest to scientific
research institutes, teachers and students of vuzes.
COVERAGE: This collection of articles reviews problems connected with natural
and synthetic gas production. A number of articles are devoted to the
study of regional oil- and gas-bearing zones, the crystalline beds underlying
the Volga-Urals petroliferous regions, the basins of the Caspian depression,
seismic prospecting, oil well logging, development of oil and gas fields,
petroleum-bearing formations and their physicochemical characteristics, and
petroleum engineering. Other articles deal with gas turbines, engines and
their possible use in the oil and gas industry, the production of carboxy-
cyclic esters, continuous coking of heavy petroleum residues, (catalytic
acid esters) the improvement of lube oil production, and the influence of
acid esters on properties of lubricating oil and grease. The book contains
a number of photographs, tables, flow sheets, and diagrams, many which
those relating to the purification and conversion of heavy petroleum resi-
dues over a fluidized bed catalyst deserve special attention. References
accompany individual articles.

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LIVSHITS, R. S.; SMIDOVICH, Ye.V.

Catalytic cracking of coking distillates. Izv. vys. ucheb. zav.;
neft' i gaz 2 no.10:65-71 '59. (MIRA 13:2)

L.Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti
im. akad: I.M. Gubkina.
(Cracking process) (Coke)

LIVSHITS, R.S.; SMIDOVICH, Ye.V.

Comparative data on catalytic cracking of heavy fractions by
straight distillation and coking. *Izv.vys.ucheb.zav.; neft' i*
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1. Moskovskiy institut neftkhimicheskoy i gazovoy promyshlennosti
imeni akademika I.M. Gubkina.
(Cracking process)

GURVICH, V.L. [deceased]; SKOBLO, A.I.; SMIDOVICH, Ye.V.; ZAYTSEVA, N.P.;
KAZANSKAYA, N.S.; PETROV, V.N.; SUVOROV, A.S.; SHCHERBAKOV, A.A.

Continuous coking of heavy petroleum residues on powdered coke.
Trudy MINKHIGP no.24:298-310 '59. (MIRA 13:3)
(Petroleum coke)

RYAUZOV, V.S.; SUVOROV, A.S.; SMIDOVICH, Ye.V.

Grinding powder material by gas expansion. Trudy MINKHIGP no.37:
165-175 '62. (MIRA 17:3)

ROGACHEV, S.G.; SMIDOVICH, Ye.V.

Sulfur compounds evolved in the calcination of petroleum coke.
Nefteper. i neftekhim. no.12:19-23 '63. (MIRA 17:4)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti
im. I.M.Gubkina.

TLARIONOVA, N.D.; SMEDONOV, Ye.V.

Pyrolysis in a fluidized coke bed to obtain a gas rich in
olefins. Trudy MINKHIGP no.44:129-141 '63.

(MIRA 18:5)

НИКОЛАЕВ, А.А.: НИИХИП, №7.

Comparative analysis of variations in the flow sheets of the reactor block of units for continuous coking in a fluidized bed. Trudy MINKHIGP no.44:197-202 '63.

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Investigating the group chemical composition of the heavy gas
oil of retarded coking. Trudy MINKHIGP no.44:203-209 '63.

(MIFA 18:5)

ROGACHEV, S.G.; ~~XXXXXXXXXX~~, S.S.

Desulfurization of petroleum coke in a gas current. Nefteper.
i nefosol im. no. 3:12-24 '64. (MIRA 17:8)

1. Ufimskiy neftepererabatyvayushchiy zavod im. XXII s"yezda
Kommunisticheskoy partii Sovetskogo Soyuzo i Moskovskiy ordena
Trudovogo Krasnogo Znameni institut neftekhimicheskoy i gazovoy
promyshlennosti im. akademika Garkina.

SUVOROV, A.S.; ZYRNE YON; SHIDOVICH, Ye.V.

Laboratory apparatus with a powder-catalyst fluidized bed. Nefteper.
i neftekhim. no.6:16-17 '64. (MIRA 17:9)

1. Moskovskiy ordena Trudovogo Krasnogo Znameni institut neftekhimi-
cheskoy i gazovoy promyshlennosti im. akad. Grubkina.