

BERNADSKIY, V.N.

Thin-walled flat folded tubes from nonferrous metals. TSvet.
met. 34 no.8:93-95 Ag '61. (MIRA 14:9)

1. Institut elektrosvarki imeni Ye.O. Patona AN USSR.
(Pipe, Aluminum)

BOYKO, G.A.; BERNADSKIY, V.N.

Die-stamped and welded sheet-steel heat exchangers. Avtom. svar.
15 no.12:85-86 D '62. (MIRA 16:2)

(Sheet-metal work)
(Sheet steel—Welding)

BOYKO, G.A., inzh.; BERNADSKIY, V.N., kand.tekhn.nauk; FITKEVICH, M.F.; inzh.

Plate heat exchangers in the domestic "Ukraina-70" refrigerator. Khol.
tekh. 40 no.3:25-27 My-Je '63. (MIRA 16:9)

1. Institut elektrosvardi im. Ye.O.Patona AN UkrSSR (for Boyko). 2.
Vasil'kovskiy zavod kholodil'nikov (for Fitkevich).
(Refrigerators)

BERNADSKIY, YU.I., Docent

Palate, Cleft

Radical operation techniques in cases of cleft hard and soft palate
Stomatologia, no. 2, 1952.

BERNADSKIY, Y. I.

Excerpta Medica Sec 9 Surgery Vol. 8/12 Dec 1954

12. SKULL, FACE AND SALIVARY GLANDS

(see also Secs. XI and XII)

8176. BERNADSKIY, Y. I. *The use of plexiglas in surgery of the face and mandible (Russian text) STOMATOLOGIJA 1953, 1/5 (28-30) Tables 1

In Russia plexiglas is widely used in plastic surgery. Twenty-one such cases (face and mandible) are reported. The operations were arthroplasty, rhinoplasty and correction of the form of the face in the various forms of microgenia. Although the longest follow-up period was 1.5 yr., the results were apparently excellent.

Teneff - Turin

ZHAKOV, M.P., professor; BERNADSKIY, Yu.I., dotsent; LIMBERG, A.A., professor.

Indications for osseous dissection in surgery of congenital cleft palate.
Stomatologiya no.3:46-47 '53. (MLRA 6:7)

(Palate, Cleft)

BERNADSKIY, Yu.I., dotsent

Data on the incidence of diseases of the periodontium among the rural population in endemic goiter districts. Stomatologiya no.1: 35-37 Ja-F '55. (MLRA 8:5)

1. Iz kliniki gosspital'noy khirurgii (zav. prof. G.N.Luk'yanov) i kompleksnoy ekspeditsii po izucheniyu endemicheskogo zoba (rukovoditel' prof. N.P.Pyatnitskiy) Kubanskogo meditsinskogo instituta imeni Krasnoy Armii (dir. prof. F.Kh. Chekhlatyy.

(GOITER, epidemiology,

endemicity, relation to morbidity of periodontosis in rural population)

(PERIODONTIUM, diseases,

morbidity, relation to endemicity of goiter in rural population)

(RURAL CONDITIONS,

relation of endemicity of goiter to morbidity of periodontosis in rural population)

BERNADSKIY, Yu.I., dotsent

**Use of Rud'ko's apparatus in fractures and osteoplasty of mandible.
Stomatologiya 35 no.3:28-29 My-Je '56. (MLRA 9:9)**

**1. Is kliniki gosital'noy khirurgii (sav. - prof. G.N.Luk'yanov)
Kubanskogo meditsinskogo instituta (dir. - prof. F.Kh. Chekhlatyy)
(JAWS--SURGERY)
(SURGICAL INSTRUMENTS AND APPARATUS)**

BERNADSKIY, Yu.I., dotsent

Complications in stomatological practice with outpatients. Vrach.
delo no.6:649 Je '57. (MIRA 10:8)

1. Klinika gosspital'noy khirurgii (zav. - prof. G.N.Luk'yanov) i
kafedra sudebnoy meditsiny (zav. - dotsent A.M.Davidovich [deceased])
Kubanskogo meditsinskogo instituta
(STOMATOLOGY)

BERNADSKIY, Yu.I., dotsent

~~Apparatus~~ for elastic stretching of mandibular fractures and their subsequent fixation, to be attached outside the mouth. Stomatologiya 36 no.2:40-41 Mr-Apr '57. (MIRA 10:6)

1. Iz stomatologicheskoy kliniki kafedry gosspital'noy khirurgii (sav. - prof. G.M.Luk'yanov) Kubanskogo meditsinskogo instituta (dir. - prof. V.K.Suprunov).
(ORTHOPEDIC APPARATUS)

BERNADSKIY, Yu.I.

"Stomatology" by I.M.Starobinskii, Reviewed by IU.I.Bernadskii.
Stomatologiya 36 no.2:74-75 Mr-Apr '57. (MIRA 10:6)
(STOMATOLOGY) (STAROBINSKII, I.M.)

BERNADSKIY, Yu. I.

BERNADSKIY, Yu.I., dotsent

Data on ceactivity to surgical trauma in maxillofacial patients.
Stomatologiya 36 no.4:31-39 J1-Ag '57. (MIRA 10:11)

1. Iz stomatologicheskoy kliniki kafedry gosital'noy khirurgii
(zav. - prof. G.N.Luk'yanov) i kafedry patologicheskoy fiziologii
(zav. - dotsent A.L.Shvarts) Kubanskogo meditsinskogo instituta
(dir. - prof. V.K.Suprunov)
(MOUTH--SURGERY) (OPERATIONS, SURGICAL)

BERNADSKIY, YU. I.

BERNADSKIY, Yu.I., dots.

Reaction of maxillofacial patients to surgical trauma. Report No.2:
Use of local anesthesia in combination with a neurovegetative block.
Stomatologiya 36 no.6:33-39 N-D '57. (MIRA 11:2)

1. Iz stomatologicheskoy kliniki kafedry gosital'noy khirurgii (zav.
prof. G.N.Luk'yanov) i kafedry patologicheskoy fiziologii (zav. -
dotsent A.L.Shvarts) Kubanskogo meditsinskogo instituta.
(ANESTHESIA)

BERNADSKIY, Yu. I., Doc Med Sci—(diss) "Data ^{for} the problem of anaesthesia in surgical stomatology. (Clinico-physiological study). Mos, 1958. 35 pp (Min of Health RSFSR. Mos Med Stomatological Inst), 200 copies. List of author's works, pp 34-35 (14 titles) (KL,30-58,131)

—123—

BERNADSKIY, Yu.I., dots., KISELEV, V.A.

Possibility of transecting the neurovascular bundle on the hard
palate in uranostaphyloplasty. Stomatologiya 37 no.4:43-48
Jl-Ag '58 (MIRA 11:9)

1. Iz stomatologicheskoy kliniki (zav. - dots. Yu.I. Bernadskiy)
kafedry gospiral'noy khirurgii (zav. - prof. G.N. Luk'yanov)
Kubanskogo meditsinskogo instituta (dir. - prof. V.K. Suprunov).
(PALATE--SURGERY)

BERNADSKIY, Yuriy Iosifovich; PINSKIY, Isaak Khananovich;
BUKHANTSEVA, G.I., red.

[Soviet literature on stomatology; a bibliographical
index] Sovetskaia stomatologicheskaya literatura; biblio-
graficheskii ukazatel'. Moskva, Meditsina. Vol.2.
1946 - 1958 gg. 1965. 696 p. (MIRA 18:4)

BERNADSKIY, Yu.I., prof. (Kiyev)

Surgical treatment of resistant paralysis of the facial nerve by
the allomyodermatoplasty method, Probl. chel.-lits. khir. no.1:51-
56 '65. (MIRA 18:10)

BERNADYUK, Z.A.

Percolation refining of paraffin slack wax before removing oil
from it. Neftianik I no.9:8 S '56. (NIRA 9:11)

1. Starshiy inzhener tsakha no.25 Novokuybyshevskogo neftepere-
rabatyvayushchego zavoda.
(Paraffins) (Waxes)

VARSHAVER, Ye.M., inzhener; BERNADYUK, Z.A., inzhener.

Calculating the cost of petroleum products. Neftianik 1 no.10:31
0 '56. (MLRA 9:11)

1. Novokuybyshevskiy neftepererabatyvayushchiy zavod.
(Petroleum products)

VARSHAVER, Ye.M., inzhener; BERNADYUK, Z.A., inzhener; YASTREBOV, G.I.,
inzhener.

Two-step filtration in deparaffination plants. Neftianik 1
no.11:16-17 N '56. (MLRA 9:12)

1. TSekh deparafinizatsii Novoknybyshevskogo neftepererabaty-
vayushchego zavoda.
(Petroleum--Refining) (Paraffins)

BERNADYUK, Z. A.

BERNADYUK, Z.A.

Designing equipment for the preparation of paraffin. Khim. i tekhn.
topl. i masel no.9:53-63 & '57. (MLRA 10:11)

1. Novokuybyshevskiy neftepererabatyvayushchiy zavod.
(Paraffins)

BERNADYUK, Z.A.; LEVCHENKO, D.N.; PUSHKAREV, V.P.; CHIRIMANOV, P.A.;
KORZH, A.F.; ZHURAVLEV, K.A.; KOVALENKO, N.F.

Petroleum desalting in electro-desalting units in the presence
of the OP-10 nonionogenic demulsifying compound. Khim.i.
tekh.topl.i masel 5 no.9:31-37 S '60. (MIRA 13:9)

1. Novo-Gor'kovskiy neftepererabatyvayushchiy zavod i Vsesoyuznyy
nauchno-issledovatel'skiy institut po pererabotke nefti i poluche-
niyu iskusstvennogo zhidkogo topliva.
(Petroleum--Refining--Desalting)

BERNADYUK, Z.A. (g. Kstovo, Gor'kovskoy oblasti)

Nonionogenic disemulsifiers as a basis for the improvement of sewage
from petroleum processing. Vod. i san. tekhn. no.5:6-9 MY '61.
(MIRA 14:6)

(Sewage—Purification)
(Petroleum industry)

ACCESSION NR: AP4017573

S/0065/64/000/003/0027/0031

AUTHOR: Bernadyuk, Z. A.; Belov, P. S.; Yegorov, N. M.; Korsakov, N. M.;
Libinshteyn, I. Ye.; Luppov, L. V.; Sarkisyants, R. A.

TITLE: Industrial production of alkylphenol additives utilizing the KU-2 cation exchange resin

SOURCE: Khimiya i tekhnol. topliv i masel, no. 3, 1964, 27-31

TOPIC TAGS: alkylphenol, oil additive, cationate, benzene sulfonic acid,
alkylphenol additive, oil, petroleum, lubricant, engine oil, motor oil

ABSTRACT: The purpose of this work is to find a better substitute for benzene sulfonic acid as a catalyst for the alkylation of phenol. This work was done at the Moskovskiy institut neftekhimicheskogo (Moscow Institute of Petro-chemical and Gas Industry) under the direction of Prof. V. I. Isagulyants. Phenol was alkylated by olefins in the presence of KU-2 cation exchange resin which is a sulfonated copolymer of styrene and divinylbenzene having a functional SO_3H group. This is a heterogeneous catalyst which, unlike benzene sulfonic acid (BSA), does not require washing of the product, there being no phenol contamination of wash water; the

Card 1/2

ACCESSION NR: AP4017573

alkylate is neutral with practically no dialkylphenols formed. The operation can be fully automated. KU-2 operates for a long time without losing activity and is regenerated by washing in polymerized olefins. The preparation of KU-2 for processing, as well as the manufacturing of phenol alkylate, its sulfonation (S_2Cl_2) and saponification with $Ba(OH)_2$, are described. The oil additive product using KU-2 is considerably superior to that prepared with the aid of BSA as catalyst because of the absence of dialkyl phenols, easier sulfonation and saponification, and no sulfur residues. Orig. art. has: 3 figures and 1 table.

ASSOCIATION: None

SUBMITTED: 00

DATE ACQ: 23Mar64

ENCL: 00

SUB CODE: GC, FP

NO REF SOV: 005

OTHER: 000

Card 2/2

~~BEZHADYUK~~, Z.A.; BELOV, P.S.; YEGOROV, N.M.; KORSAKOV, N.M.; LIBINSHTEYN,
I. Ye.; LUPPOV, L.V.; SARKISYANTS, R.A.

Industrial production of alkyl phenol additives with the use
of the KU-2 cation exchanger. Khim. i tekhn. topl. i masel 9 no.3:
27-31 Mr'64 (MIRA 17:7)

1. Novo-Gor'kovskiy neftepererabatyvayushchiy zavod, Moskovskiy
ordena Trudovogo Krasnogo Znameni institut neftekhimicheskoy i
gazovoy promyshlennosti imeni akademika Gubkina i S/K "Orgnef-
tezavody".

BERNADZIKIEWICZ, T.

"Polska safari w Górach Księżycowych" (Polish safari in the Moon Mountains),
by T. Bernadzikiewicz. Reported in New Books (Nowe Książki), No. 13, July 1, 1955

POLAND

BERNADZIKOWSKI, Ryszard

Dept. of Physics, Higher Agricultural School (Katedra Fizyki
Wyszej Szkoły Rolniczej), Wrocław

Warsaw, Przegląd elektroniki, No 1, Jan 1966, pp 31-39.

"High-voltage polarization in dielectrics."

(Prepared for publication by J. Gomulkiewicz from the manuscript
after the death of the author.)

POLAND/Forestry - Forest Biology and Typology.

K-2

Abs Jour: Ref Zhur - Biol., No 19, 1958, 86853

Author : ~~Bernadzki, Eugeniusz~~

Inst : Not given

Title : A New Typology of Mountain Forests

Orig Pub: Las polski, 1956, 30, No 6, 4-6.

Abstract: Up to the present time in Poland, two types of forest have been differentiated by site conditions: the "pine forest" of the upper belt and "forest" of the lower belt, depending on the height above sea level. At present they bring forward only one type for the upper belt - high mountain "pine forest". For the lower belt, it is proposed that one can distinguish between mountain "pine forest", mixed mountain "pine forest", mixed mountain forest, mountain "forest" and mountain "alder forest". In addition to the site conditions of mountain types in the Carpath-

Card 1/2

COUNTRY : POLAND
 CATEGORY : Forestry. Forest Biology and Typology. K
 ABS. JOUR. : RZhBiol., No. 3 1959, No. 10758
 AUTHOR : Bernadski, E.
 INST. : Sudeten Forest Institute
 TITLE : Notes on Forest Growing Conditions in Sudeten.
 ORIG. PUB. : Las polski, 1958, 32, No. 4, 14-16.
 ABSTRACT : Results of the forest types studies carried out by the Institute of Forests in Sudeten along the western border of Czechoslovakia are cited. The beginning of the exploitation of the forests here, dates back to XVI century. At the present time, there predominate in the Sudeten mountains, preponderantly spruce (88%), artificial plantations which are of low resistance biologically. Ecological principle was laid as the basis of the typological studies. In the mountain belt above 900-950 meters above the sea level, there was segregated one type of forest growth conditions - high mountain pine forest. As a rule, there

CARD: 1/2

COUNTRY :
CATEGORY :

ABS. JOUR. : RZhBiol., No. 1959, No. 10758

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : are encountered here acid soils on granites and gneisses. The spruces communities are the dominant ones. In the foothill belt (650-700 meters), there were segregated the following types of forest growth conditions: mountain pine forest, mixed mountain pine forest, mixed mountain forest, mountain forest. For each type, there is given a description of soils and vegetation, and the types of cultures are also recommended. It is suggested to grow primarily mixed stands with beech, fir, larch, plane-tree, maple, elm, etc. — S. M. Stoyko.

CARD: 2/2

BERNADZKI, E.

"Characteristics of forest sites in Sudetenland."

p. 50 (Sylvan, Vol 102, no 5/6, May/June 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol 8, No. 1, Jan 59.

BERNADZKI, E.

"Account of proceedings of the Scientific Conference of the Polish Society of Forestry concerning Forest Management in Sudetenland held at Polanica Zdroj and Szklarska Poreba, September 18-21, 1957."

p.123 (Sylvan, Vol 102, no 5/6, May/June 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol 8, No. 1, Jan 59.

BERNADZKI, Jerzy, mgr inż.; RYLL, Jerzy, mgr inż.

New solutions in designing sewage purification stations. Gaz
woda techn sanit 37 no.10:315-316 0 '63.

1. Stolica Design Office of Communal Constructions, Warsaw.

BERNADZKI, Jerzy, mgr inz.; RYLL, Jerzy, mgr inz.

Certain problems and solutions concerning sewage purification stations in Sweden and The Netherlands. Gaz woda techn sanit 37 no.11:381-382 N '63.

1. Stolica Design Office of Communal Constructions, Warsaw.

BERNAEK, Radan, MUDr

Rusinov's theory of electroencephalography. Cas.lek.cesk. 91 no.51:
1521-1522 19 Dec 52.

(ELECTROENCEPHALOGRAPHY,
Rusinov's theory)

SALAMOV, K.P.; BERNAR, D.N.; KORSUNSKIY, Ye.V.

Building underground units for a continuous steel casting
plant by the open caisson method. Osn., fund. i mekh. grun.
7 no.3:18-21 '65. (MIRA 18:6)

BERNAR, Jaroslav

CZECHOSLOVAKIA / Physical Chemistry. Radiation Chemis- B
try. Photochemistry: Photographic
Process Theory.

Abs Jour: Ref Zhur-Khimiya, No 17, 1958, 56825.

Author : Teply Jiri, Bernar Jaroslav.

Inst : Not given.

Title : Discussion of The Article "Radiation Chemistry"
by Z. Spurny.

Orig Pub: Chem. listy., 1957, 51, No 9, 1776 - 1778.

Abstract: No abstract.

Card 1/1

BERNARD, A.

Effect of hormone pellets implantation. Cesk. gyn. 15 no.
7:536-548 1950. (CML 20:1)

**1. Of the Gynecological and Obstetrical Department of the State
District Hospital (Head—J. Padovec, M. D.)**

BERNARD, A.

Relation of fetal erythroblastosis to perinatal mortality. Cesk.
gyn. 15 no.10:692-701 1950. (CLML 20:6)

1. Obstetrico-Gynecological Department of the State District Hospital
(Head--Docent. J.Moudry), Bulovka, Prague VIII.

BERNARD, Adolf, MUDr; GROSS, Karel, MUDr

Effect of Rh sensitisation on the organism in woman. Cas lek cs
93 no.20:536-540 My '54. (REAL 3:7)

1. Gyn. porod. odd. v Prase 8, Na Bulovce, prednosta doc MUDr
J.Moudry (for Bernard) 2. Prosektura v Prase 8, Na Bulovce,
prednosta prof. MUDr V.Jedlicka (for Gross)
(Rh FACTORS,
*sensitisation)

BERNARD, Adolf, MUDr; DEMANT, Ladislav, MUDr

Combined local and narcogenic anesthesia in cesarean section. Cesk.
gyn. 19 no.4:266-269 July 54.

1. Gyn. por. odd.; predn. doc. MUDr. J.Moudry; a chir. odd. v Prase
8, na Bulovce; predn. prof. MUDr. J.Knobloch.

(ANESTHESIA, INHALATION

trichlorethylene in cesarean section, combined with
local anesth.)

(ANESTHESIA, LOCAL

in cesarean section, combined with trichlorethylene
inhalation anesth.)

(CESAREAN SECTION, anesthesia & analgesia

local anesth. combined with trichlorethylene inhalation
anesth.)

(TRICHLORETHYLENE, anesthesia and analgesia

inhalation anesth. in cesarean section, combined with
local anesth.)

BERNARD, Adolf, MUDr

Appendicitis in gynecology and obstetrix. Cesk. gyn. 20 no.1:
13-19 Feb 55.

1. Gyn. por. odd. st. o nem. na Bulovce; predn. doc. MUDr Jiri
Moudry

(APPENDICITIS, complications

gynecol. dis. & pregn., ther.)

(GYNECOLOGICAL DISEASES, complications

appendicitis, ther.)

(PREGNANCY, complications

appendicitis, ther.)

BERNARD, Adolf, MUDr.

Surgical treatment of vaginal & uterine prolapse. Cesk. gyn. 22[36] no. 3:
430-432 Sept 57.

1. Gyn.-porod. odd. st. nemocnice v Praze 8, Bulovka, prednosta doc.
MUDr. Jiri Moudry.

(UTERUS, dis.
prolapse, surg. (Cz))
(VAGINA, dis.
prolapse, surg. (Cz))

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z AA BB CC DD EE																									
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50													1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50												
<i>BERNARD HOTOR</i> <i>13</i> A gas mask for horses. Sándor Hasskó and Artur Bernhardt. <i>Állatorvos Lapok</i>. 39, 143-5 (1938). The use of irritants affects the design of masks for horses. Different types of masks are required for saddle horses and for draft horses. A gas mask containing a dry filter mass was designed and its availability proved by expts. on horses in gas chambers. In a gas atmosphere contg. 10-50 mg. Cl per l. the filter was active for 30-35 min. In higher concns. of Cl, the filters lasted 15-20 min. Dry filters are better than moist, since they can be used in any climate and weather. S. S. de Finaív AS - SLA METALLURGICAL LITERATURE CLASSIFICATION																									

BERNARD, Arthur, dr. (Dregelypalank)

Homemade garden fertilizer of animal bones. Ujit lap 14
no.16:24 25 Ag '62.

HUNGARY

BERNARD, Arthur, Dr, retired veterinary (nyugalmazott allatorvos), Dregely-palank.

"The Treatment of Cattle Piroplasmoses."

Budapest, Magyar Allatorvosok Lapja, Vol 18, No 9, Sept 63, pages 373-374.

Abstract: [Author's English summary modified] A comparative study has been made to determine the value of Trypan blue, Trypaflavine, Todorit, Neotodorit, Acaprine and Berenil in the treatment of cattle piroplasmoses. Berenil Hoechst, containing diamino-diazoaminobenzol, was found to be the most effective among the drugs tested. The investigations also confirmed previous findings that, in addition to Babesia divergens (vector: Ixodes ricinus), Piroplasma bigeminus (vector: Hemaphysalis punctata) is also present in Hungary. 5 Western, 2 Hungarian references.

1/1

HUNGARY

BERNARD, Artur, Dr, retired veterinary, Dregelypalank, [affiliations not given]..

"Darnel Poisoning of Domestic Animals."

Budapest, Magyar Allatorvosok Lapja, Vol 18, No 10, Oct 63, page 426.

Abstract: In a letter to the editor, the author attempts to clarify somewhat the different views on the degree of the poisonous nature of darnel by reporting his own experiences. While horses, cattle and, especially, birds are extremely sensitive to the poison present in darnel, swine can be fed fodder containing 50 per cent of darnel without ill effects. No references.

1/1

BERNARD, Arthur, dr., nyugalmazott allatorvos (Dregelypalank)

Correlation between large numbers of dragon flies and the
decrease in hen eggs. Magy allatorv lap 19 no.4:160 Ap '64.

BERNARD, B.K.

Bee culture - Equipment and Supplies

Improving the queen cage

Pchelvodstvo 29, no. 9, 1952

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205010018-4

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205010018-4"

BERNARD, E.

SURNAME, Given Names

Country: France

Academic Degrees: Prof,

Affiliation: Pneumological and Phtisiological Clinic, Paris; Director: Prof. E. BERNARD.

Source: Prague, Rozhledy v Tuberkulose a v Nemocch Plicnich, Vol XXI, No 6, July 61,
pp 426-428.

Data: "Treatment of Pulmonary Tuberculosis by "High" Doses of Isoniazid,"

216
GPO 981643

COUNTRY: : Czechoslovakia
CATEGORY : Laboratory Equipment, Instrumentation. F
ABS. JOUR. : RZKhim., No.23, 1960, No. 82077
AUTHORS : Jiskra Zdenek, Fleischer Bernard
INST. : Not given
TITLE : High Temperature X-ray Camera
ORIG. PUB. : Hutn. listy, 1959, 14, No 4, 280-287
ABSTRACT : An X-ray camera for the study of change of phases and microstructure at high temperatures is described. The investigated specimen is heated in two cylindrical resistance furnaces with a diffraction slot between them. The entire system is enclosed into a cylindrical cassette 57.3 or 64 mm in diameter and is placed over a filming container in a vacuum from 10^{-3} to 10^{-5} mm Hg. With the use of a second container with vacuum-tight slot, both a cylindrical cassette* as well as a counter, fitted on a movable arm, for the observation of the change of phases can be used. Centering of the specimen is done semiautomatically. Maximum temperature is 1400° .
CARD: 1/2 *of 190 mm in diameter

BERNARD, Frantisek, dr.

New regulations on labor disputes of governmental employees. Prace
mzda 9 no.3:126-128 Mr '61.

JIRA, Vladimir, dr.; ~~BERNARD, Frantisek, dr.~~; URBANEC, Alfons, dr.;
LUHAN, Jaroslav, dr.; VOZKA, Vladimir, dr.; POLASEK, Jan, dr.;
PAVLATOVA, Jarmila, dr.; SVATOSOVA, Marie, dr.

Comments on the individual parts of the draft of the Czecho-
slovak labor code. Prace mzda II no. 1:15-60 Ja*63

(MIRA 17:8)

1. Pracovne pravni oddeleni, Ustredni rada odboru (for Jira,
Bernard, Urbanec, Luhan, Vozka, and Polasek).. 2. Pracovne
pravni komise, Ustredni rada odboru (for Pavlatova and
Svatosova).

BERNARD, I.

TECHNOLOGY

periodicals: NOVA TECHNIKA No.3, 1959

BERNARD, I. Ja romir Indra's Vstrikovaci zarizeni naftovych motoru (Injection Equipment of Diesel Motors); a book review. p. 143.

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

BERNARD, Ivo

Technologie oprav motorovych vozidel. (Technology of Repairing Motor Vehicles. 1st ed. illus., bibl.) Authors: Ivo Bernard, Jindrich Weiss. Prague, SNTL, 1957. 322 p.

Instructions and information on dismounting and assembling motor vehicles and their parts, adjusting and testing. The book contains also information on the repairing of some parts.

Bibliograficky katalog, CSR, Ceske knihy, No. 37. 22 Oct 57. p. 812.

ANDRONIK, M., inz.; BERNARD, I., inz.

Classification of parts, a way of improving the automobile
spare part production. Automobil Cx 8 no. 8:20 Ag*64

BERNARD J.

CZECHOSLOVAKIA

BERNARD, J.

Prague, Vestník ústředního ústavu geologického, No 4.
1963, pp 261-263

"Establishment of Time Sequence in the Development of
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siderite veins showed 83 forms, 13 of them new.
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CZECHOSLOVAKIA/Cosmochemistry. Geochemistry. Hydrochemistry.

D

Abs Jour: Ref Zhur-Khim., No 24, 1958, 81107.

Author : Bernard J. H.

Inst :

Title : On Mineralogy and Geochemistry of the Rudnan Ore Veins.

Orig Pub: Geol. prace. SAV, 1957, No 46, 145-146.

Abstract: A brief description of ore veins with their predominant mineral components: siderite, barite, quartz, hematite (specularite) chalcopryrite, tetrahedrite. Of more common components are: pyrite, cinnabar, ankerite, fuchsite. The less common components are: sphalerite, chalcosine, covelline, arsenopyrite, hersdorphyte, bornite, magnetite, calcite, albite, limonite, aragonite,

Card : 1/2

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Abs Jour: Ref Zhur-Khim., No 13, 1958, 42884.

Author : Dernard J. H.

Inst :

Title : Isomorphous Substitutions of Elements in the Tetra-
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hedrite Group. III.

Orig Pub: Rozpr. CSAV. Rada MPV, 1957, 67, No 3, 1-30.

Abstract: In continuation of the work involving the study of
the chemism of tetrahedrite (communication II,
RZhKhim, 1958, 27695), the author provides, on the
basis of literature data, a complete list of the
elements of this mineral: Ag, Al, As, Au, B, Ba,
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Unclassified.

BERNARD, Jan H.,

SURNAME (in caps); Given Names

Country: Czechoslovakia /presumably/

Academic Degrees: /not given/

Affiliation: Central Institute of Geology (Ustredni ustav geologicky),
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Source: Prague, Vestnik Ustredniho ustavu geologickeho, Vol XXXVI,
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neral Assemblages in the Ore Veins of Kutna Hora, Czecho-
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BERNARD, JAN H.
SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: Central Geological Institute (Ustredni ustav geologicky), Prague.

Source: Prague, Vestnik Ustredniho Ustavu Geologickeho, Vol XXVI, No 5, June 1961, pp 343-345. 361-363.

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Abs Jour : Ref Zhur - Biol., No 15, 1958, 67924

Author : Bernard, V.V., Vorontsova, Ye.A.

Inst : All-Union Scientific Research Institute of Fertilizers and Agricultural Soil Science.

Title : Adaptability of Nitrogen Bacteria in Peat-Podzol Soil in the Presence of Various Sources of Organic Material.

Orig Pub : Byul. nauchn-tekh. inform. Vses. n.-i. in-t udobr. i agropochvoved., 1956, No 2, 15-19.

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Role of root microflora in plant nutrition. Agrobiologiya no.6:16-
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(Rhizosphere microbiology)

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Role of root microflora in plant nutrition. Dokl.Akad.sel'khoz.21
no.12:3-8 '56. (MLRA 10:2)

1. Vsespyusnyy nauchno-issledovatel'skiy institut udobreniy i agropochvovedeniya. Predstavlena akademikom T.D.Lysenko.
(Plants--Nutrition) (Rhizosphere microbiology)