MILOSEVIC, M.P.; TERZIC,M.; ANDELKOVIC, D.

Anti-cyanic effect of hydroxycobolamine. Vojnosanit. pregl. 21 no.10:635-638 O '64

1. Medicinski fakultet u Beogradu, Farmakoloski institut.

MORELJ, Marjar, general-major sanitetske sluzbe profesor dr.; ANDELKOVIC, Dragana, dr.; VUKSIC, Ljubomir, sanitetski pukovnik profesor dr.

Some epidemiologic aspects of diarrheal diseases in Yugoslavia. Vojnosanit. pregl. 22 no.6:371-380 Je '65.

1. Vojnomedicinska akademija u Beogradu, Higijenski zavod, Epidemioloski institut, Savezni zavod za zdravstvenu zastitu.

YUGOSLAVIA

MORELJ, Prof. Dr. Marjan; GERBEC, Prof. Dr. Mirko; BOGDANOV, Docent Dr. Lea; TURK-DROBNJAKOVIC, Dr. Anka; MIGL, Prof. Dr. Ratibor; and ANDELKOVIC, Dr. Dragana, Military Medical Academy of the Armed Forces of Yugoslavia (Vojno-medicinska akademija JNA) Institute of Hygiene, Clinic of Internal Medicine (Higijenski zavod, Internal klinika) and Federal Institute for National Health (Savezni zavod za zdravstvenu zastitu) Belgrad

"Epidemiologic and Clinical Problems of Pneumonia in Yugoslavia"

Beograd, Narodno Zdravije, Vol 23, No. 4, 1966; pp 119-128

Abstract: Analytical reporting and very briefly discussing data over the past ten years or specific years therein regarding mortality from pneumonia by age, types of pneumonia morbidity, sex and age correlations, causes of pneumonia in hospitals, percentage of various types during various years, comparison with influenza, pertussis and other diseases. 10 graphs, 7 tables, 23 Yugoslav, 2 Soviet and 41 Western references.

1/1

ANDELKOVIC, M., and MARKOVIC, C.

"Geology and Tectonics of the Areas around the Villages of Osecenica, Brezde, and Struganik, Western Serbia" p. 111
(ZBORNIK RADOVA, Vol. 33, 1953, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/ ncl.

ANDELOVIC, Ljubisa, dip. tehn. (Beograd, Dure Dakovica 38)

Free board. Brodarstvo 3 no. 8/9:334-338 J1-D 60.

ANDELKOVIC, M.

"The geologic and tectomic structure of Gledicke Planine."

p. 31 (Geoloski Anali Balkanskoga Poluostrava) Vol. 24, 1956
Belgrade, Yugoslavia

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

ANDELKOVIC, M.Z.

Ammonites of the Lower Malm (Oxfrod) of the Stara Planina Mountains. Geol anali 28:217-240 '61.

1. Geologisch-paläontologisches Institut der Universität in Beograd.

ANDELKOVIC, R.

The regionalization of hospitals, a system of an efficient and economic organization, p. 5,
(Socijalna i zdreastvena politika, Vol. 10, No. 4, 1957, Beograd, Yugoslavia)

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

ANDELKOVIC, [illegible]

Good training decreases the number of accidents. Vojnosanit. pregl. 22 [illegible] 1946.

SULOVIC, Vojin, dr., doc.; SKURINA, Tatjana, dr., doc.; ANDELKOVIC, Vojislav, dr.

Choriogonadin in the treatment of spontaneous and threatened abortions. Med. glasn. 15 no.9/10:417-420 O '61.

1. Ginekolosko-akuserska klinika Medicinskog fakulteta Univerziteta u Beogradu (Upravnik: prof. dr B. Milosevic).

(ABORTION ther) (GONADOTROPINS CHORIONIC ther)

LAZIC, Marija; SULOVIC, Vojin; ANDELKOVIC, Vojislav

On Demelin's syndrome. Srpski arh. celok. lek. 89 no.2:197-202 F '61.

1. Ginekolosko-akuserska klinika Medicinskog fakulteta Universiteta u Beogradu. Upravnik: prof. dr Sinisa Tasovac.

(LABOR compl)

ANDELKOVSKI, Andelko, dr., prim.; LAKIC, Milan; DURDEVIC, Ljubomir; TODOROVIC, Dusan

Sodoku. Srpski arh. celok. lek. 89 no.7/8:679-681 Jl-Ag '61.

1. Interno odeljenje Opste bolnice u Pancevu. Sef: prim. dr Andelko Andelkovski.

(RAT BITE FEVER case reports)

LYUBOVICH, Yu.O.; PUNSKIY, Ya.M., professor, retsenzent; KLIMENKO, K.I. kandidat ekonomicheskikh nauk; FEDOTOV, N.P., redaktor; ANDEL'MAN, S.Ya., redaktor; ALBUKOVA, Ye.S., tekhnicheskiy redaktor

[Economics of a machine building plant] Ekonomika mashinostroitel'nogo zavoda. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry 1948. 271 p. (MLRA 8:10)
(Machinery--Industry)

ANDELOVA, E., As., Dr.; JIROUT, J., Doc., Dr.

Radiotherapy of cerebral tumors. Neur. psychiat. cesk. 18 no.4:299-305 July 55.

1. Neurologicka klinika K.U. v Praze. Prednosta akademik K. Henner.
(BRAIN, neoplasms
ther., x-ray)
(RADIOTHERAPY, in various diseases
brain tumor)

ANDELOVA, E.

SIROKY, A., MUDr.; ANDELOVA, E., MUDr.

Retraction nystagmus. Cesk. otolar. 7 no.1:38-45 Feb 58.

1. Otorhinolaryngologicka katedra, vedouci akademik A. Precechtel. (Z ORL oddeleni fakultni polikliniky, prednosta doc. Dr. K. Blaha.) Neurologicka katedra, vedouci akademik K. Henner.

(NYSTAGMUS, etiol. & pathogen.
mesencephalon tumor with retraction nystagmus (Cz))
(MESENCEPHALON, neoplasms
causing retraction nystagmus (Cz))

STARY, O.; FIGAR, S.; ANDELOVA, E.; HLADKA,V.; JANSKY,M.; KALVODOVA,E.

Analysis of disorders of vasomotor reactions in lumbosacral syndromes. Cesk. neurol. 27 no.4:214-218 Jl '64

1. Neurologicka klinika fakulty vseobecneho lekarstvi KU [Karlovy university] v Praze (prednosta: akademik K.Henner) a Fyziologicky ustav CSAV [Ceskoslovenske akademie ved] v Praze (reditel: prof. dr. Z.Servit).

ANDELOVA-KRIZOVA, El.; KIROUT, Jan

Radiotherapy of syringomyelia. Cesk. neur. 22 no.3:183-185 May 59.

1. Neurologicka klinika lekarske fakulty university Karlovy v Praze, prednosta akad. prof. K. Henner.
(SYRINGOMYELIA, ther.
radiother. (Cz))
(RADIOTHERAPY, in var. dis.
springomyelia (Cz))

ANDELOVIC, Ljubisa, dipl. tehn. (Beograd, Dure Dakovica 38)

Stability and safe inclination of passenger boats. Brodarstvo 4 no. 11/12:457-469 Ap-S 61.

ANDRIYEV, S.M., kandidat tekhnicheskikh nauk.

Evaporation cooling of metallurgical furnaces. Prom. energ. 12 no.7: 9-15 Jl '57. (MLRA 10:8)

1. Institut "Giprostal'."
(Blast furnace)

L 33955-65 EEC-2/EPF-2/EWT(1)/EWP(e)/EEC(t)/EWT-2/EWA(h) Pm-4/Pn-4/Pac-4/Peb/

ACCESSION NR: AT4042074 S/2510/64/000/004/0077/0085

AUTHOR: Andera, Ludek (Engineer, Major) 16

TITLE: A measurement interference generator 25 B+1

SOURCE: Brunn. Vojenske akademie. Sbornik. Rada B, no. 4, 1962, 77-85

TOPIC TAGS: interference generator, signal modulation, radar system, signal spectrum, input circuit, measurement equipment, radar interference, broadband noise modulation, white noise

ABSTRACT: The article describes a measurement interference generator for gaging [illegible] radar system. The [illegible] a broad-band micro-

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L 33711-65

ACCESSION NR: AT4042074

fined interference signals can be used in a whole series of other measurements, in measuring the effect of interference in radar and other radio installations, in training radio operators, etc. Such a source of measurement signals, therefore, is capable of performing a whole series of tasks, principally in making measurements on radar and other radio equipment. The high-frequency signal can be modulated by [illegible]-band noise or by any of the remaining three signals: [illegible] sinusoidal, by rectangular pulses, or by the saw tooth current. Because of the [illegible] of large [illegible] modulated signals for frequency modulation, [illegible] impossible to achieve in the case of noise with a band width of [illegible] mega- [illegible] frequency [illegible] must meet [illegible] the supplied noise must have the [illegible] frequency band; [illegible] the amplification noise output must be sufficient [illegible] continuously adjustable in the whole [illegible] that it will be possible to choose a determined [illegible] given frequency band; 4. the output noise capacity must [illegible] the [illegible] voltage, ambient temperature, and other interference effects, and its value must be continuously variable. The purpose of the equipment described is to generate any normal interference signal with an accurately assigned [illegible] with the aid of a universal combination of individual signal sources. Orig. art. has: [illegible] formulas and [illegible] diagrams.

[illegible] 2/3

L 33955-65
ACCESSION NR: AT4042074

ASSOCIATION: none

SUBMITTED: 29May62 ENCL: 00 SUB CODE: EC

NO REF SOV: 000 OTHER: 012

Card 3/3

LAZAR, M.; ANDERCA, C.

Development of production forces and increase of the income of the Ortisoara Collective Farms, Banat region. Studii agr Timisoara 9 no.3/4:355-368 Jl-D '62.

ANDEREG, Georgiy Ferdinandovich; BARBANEL', Solomon Rafailovich; KACHURIN, I.K., red.; BORSHCHEVSKAYA, S.I., red.; LEVONEVSKAYA, L.G., tekhn. red.

[Handbook on the equipment of motion-picture theaters] Spravochnaia kniga po tekhnike kinoustanovok. Leningrad, Lenizdat, 1964. 479 p. (MIRA 17:2)

ANDEREG, Georgiy Ferdinandovich; PROVORNOV, S.M., prof., red.; EYSYMONT, L.O., red., SAVCHENKO, V.V., red.; GORINA, V.A., tekhn. red.

[Control of motion-picture projection and sound-reproducing apparatus] Regulirovka kinoproektsionnoi i zvukovosproizvodiashchei apparatury. Pod red. S.M. Provornova. Moskva, "Iskusstvo," 1963. 207 p. (MIRA 17:2)

ANDEREG, Georgiy Ferdinandovich; PROVORNOV, S.M., prof., red.; EYSYMONT, L.O., red.; GORINA, V.A., tekhn. red.

[Regulation of motion-picture projecting and sound-reproducing apparatus] Regulirovka kinoproektsionnoi i zvukovosproizvodiashchei apparatury. Moskva, Izd-vo "Iskusstvo," 1963. 207 p. (MIRA 16:10)
(Motion-picture projection)
(Sound-recording and reproducing)

ANDREEV, G. F (Leningrad).

Creative cooperation. Kinomekhanik no.5:14-15 My '53. (MLRA 6:6)
(Moving-picture industry)

ANDEREA, G.F.

Illuminated signs for motion-picture theaters. Kinomekhanik no.5:17-22 Je '53. (MLRA 6:6)
(Electric signs)

ANDEREG, O.F.; BARBANEL', S.R.

[Assembling and equipping a motion-picture projector]. Montazh i oborudovanie kinoustanovok. Izd. 2-e. Moskva, Iskusstvo, 1954, 408 p. (MLRA 8:3D)

ANDEREG, Georgiy Ferdinandovich; BARBANEL', Solomon Rafailovich; FOMIN, A., red.; PEREGUDOVA, M., tekhn. red.

[Motion-picture theater equipment] Oborudovanie kinoteatrov. Moskva, Iskusstvo, 1962. 483 p. (MIRA 16:4)
(Motion-picture theaters--Equipmnt and supplies)

M

CATEGORY: CULTIVATED PLANTS. Potatoes. Vegetables. Cucurbits.

ABS. JOUR.: REF ZHUR - BIOLOGIYA, NO. 4, 1959, No. 15651

AUTHOR: Anderfeld, A.

INST.: Estonian Sci.Res.Inst.of Agric.and Amelioration

TITLE: Effect of Planting Dates on the Crop Yield and Biological Properties of Seed Potatoes in the Conditions of the Esthonian SSR.

ORIG. PUB.: Byul nauchno-tekhn. inform. Est. n.-i. in-t zemled i melior., 1957, No.1, 5-12

ABSTRACT: In 1954-1956 the Institute planted potatoes of various sorts at four dates from 17 May to 2 July. The greatest crop-yield (219 to 325 centners/hectare depending on sort) was obtained with planting in May, but* the number of tubers with 40 to 80 grams weight was approximately the same, and in individual sorts higher. Infection with black stalk and virus diseases was reduced with the later planting dates. The highest crop of tubers and starch was received from seed potatoes grown with planting in the second decade of June.

-- Ye.A. Okorokova

CARD:

* with next planting in the first and second

ANDERFEL'D, A. O., Cand Agr Sci -- (diss) "Influence of agrotechnology growing conditions on the harvest yield and seed quality of potatoes planted in sod-carbonate soils of the Estonian SSR." Tallin, 1960. 20 pp; (Academy of Sciences Estonian SSR, Division of Biological and Medical Sciences); 250 copies; free; (KL, 17-60, 162)

SZABO, Klara; VAJDA, Miklos; ANDERKO, Erzsebet

Genetic changes and their biochemical and physiological effects.
Biol kozl 10 no.1:23-34 '62.

1. Eotvos Lorand Tudomanyegyetem, Budapest (for Szabo).
2. Eotvos Lorand Tudomanyegyetem Szarmazas- es Oroklestani Intezet. Igazgato: Dr. Bela Faludi (for Anderko). 2. Eotvos Lorand Tudomanyegyetem Szerves Kemiai Intezet. Igazgato: Dr. Gyozo Bruckner (for Vajda).

16.7000

S/194/62/000/004/033/105
D222/D309

AUTHOR: Anderle, Vladislav

TITLE: Optimal automatic control system (patent)

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, no. 4, 1962, abstract 4-2-103n (Chekhosl. pat., kl. 21c, 47/51, no. 95332, 15.05.60)

TEXT: The proposed servo system (S) is distinguished by its optimal response to unbalance. The deviation and its n-1 derivatives become zero in S within the shortest possible time from the start of the transient process. An S with such properties is especially useful where it is necessary to process in minimum time nonzero initial misalignments, in particular when all misalignments are equally probable. An example of such servo systems is the flying shears in the rolling industry. The optimization of S is achieved by a special electronic unit, consisting of two pairs of selsyns coupled to the controlling and controlled shafts. One of the selsyns in each pair is coupled to the shaft directly, and the other

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through a 1:2 reductor. The controlled and controlling shafts each have two tachogenerators which are energized from an electronic amplifier. The output variable of the tachogenerator is a function of the unbalance and of quantities characterizing the transient process. The optimization of the process is obtained by a suitable selection of the nonlinear characteristics of the elements, and by internal connections. 11 figures. [Abstracter's note: Complete translation.]

VIT, Evzen; ANDERLIK, Michal; PROCHAZKA, Jaroslav

Defrosting vat for cable work in frozen soil. Energetika Cz 13 no.6:339 Je '63.

1. Ustredni sprava energetiky, Praha (for Anderlik).
2. STE Praha (for Vit and Prochazka).

ANDERLIK, Michal; VITEK, Josef

Use of the MI-1 helicopter for electrical engineering operations. Energetika Cz 14 no.7:342 Jl'64

1. Central Administration of Power Engineering, Prague (for Anderlik). 2. Organization for Rationalization of Power Engineering Plants National Enterprise, Prague (for Vitek).

HUNGARY

FOLDES, P., BANOS, A., BANOS, Z., SZERI, I., and ANDERLIK, P., of the Institute of Microbiology (Director: Z. ALFOLDY), University Medical School, Budapest, and the 20th District Children's Health Service, Budapest [Original versions not given].

"Vaccination of Newborn Children with Live Poliovirus Vaccine"

Budapest, Acta Microbiologica Academiae Scientiarum Hungaricae, Vol 9, No 4, 1962/63; pp 305-309.

Abstract [Authors' English summary]: Forty-seven newborn infants were vaccinated with live poliovirus vaccine. 300,000 $CPID_{50}$ of Sabin's Type 2 virus were given 3-5 days after birth. The same amount of Type 3 virus was fed at 2 months of age, and vaccination was completed by the administration of 100,000 $CPID_{50}$ Type 1 virus at 3 1/2 months of age. The infants were tested for virus excretion and serological response. No undesirable reactions were observed, and the efficacy was satisfactory as shown by the re-isolation of the Type 2 vaccine strain from 61% of the vaccines and the 90% immune response. In contrast, the immune effect by the Type 3 and 1 vaccine strains was poor. [12 references, mainly Western]. [Article in English].

1/1

FOLDES, P.; BANOS, A.; BANOS, Zsuzsanna; SZERI, Ilona; ANDERLIK, Piroska

Vaccination of newborn children with live poliovirus vaccine. Acta microbiol. acad. sci. hung. 9 no.4:305-309 '62/63.

1. Institute of Microbiology (Director: Z. Alfoldy), University Medical School, Budapest and the 20th District Children's Health Service, Budapest.

(PILIOVIRUS VACCINE, ORAL) (INFANT, NEWBORN)

FOLDES, Pal, dr.; SZERI, Ilona, dr.; BANOS, Zsuzsanna, dr.; ANDERLIK, Piroska, dr.; BALAZS, Marta, dr.

Lymphocytic choriomeningitis virus infection in mice thymectomized shortly after birth. Orv. hetil. 105 no.45:2122-2126 8 N '64.

1. Budapesti Orvostudomanyi Fgyetem, Mikrobiologiai Intezet (igazgato: Alfoldy Zoltan dr.) es Orvostovabbkepzo Intezet, Korbonctani Tanszek (tanszekvezeto: Lapis Karcly dr.).

L 15916-66 T JK

ACC NR: AP6008381 SOURCE CODE: HU/0028/64/011/003/0277/0282 3/ 26 B

AUTHOR: Foldes, Pal (Budapest); Szeri, Ilona (Budapest); Banos, Zmuzsanna (Budapest); Anderlik, Piroska (Budapest); Balazs, Marta (Budapest)

ORG: /Foldes, Szeri, Banos, Anderlik/ Institute of Microbiology, Medical University of Budapest, Budapest (Budapesti Orvostudomanyi Egyetem, Mikrobiologiai Intezet); /Balazs/ Institute of Pathology, Postgraduate Medical School, Budapest (Orvostovabbkepzo Intezet, Kortani Osztaly)

TITLE: LCM infection of newborn thymectomized mice

SOURCE: Academia scientiarum hungaricae. Acta microbiologica, v. 11, no. 3, 1964, 277-282

TOPIC TAGS: mouse, virology, immunity, virus disease

ABSTRACT: In agreement with the observation by other authors, it was found that mice which underwent thymectomy when newborn, were later resistant to infection with the LCM virus. With respect to the thymectomized and virus infected mice, three types could be distinguished. 1)Typical or nearly typical incubation period,

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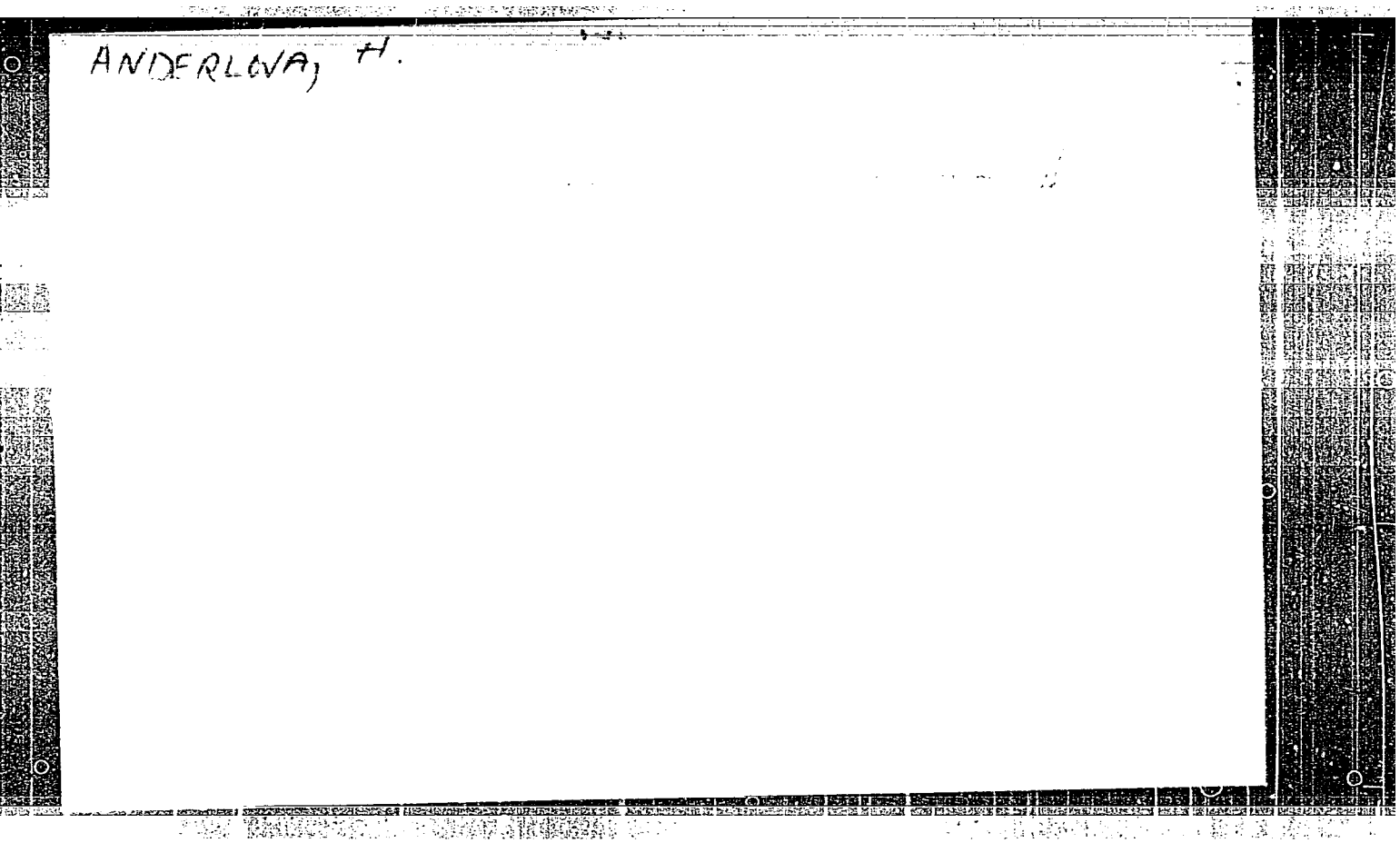
development of classical symptoms and lesions followed by death. In this group of animals, gross residues of the thymus were revealed by necropsy. 2) Death after a prolonged incubation (19-30 days). These animals developed wasting disease. 3) Survivors. The LCM virus was recovered from the brain and blood samples of the survivors, sacrificed in the period between 33-53 days of the experiment. The possible causes of delayed death and the immune status of the survivors are discussed on the basis of histological (brain, spleen, thymus) and hematological findings. The authors thank Dr. E. Kelemen, Postgraduate Medical School, Budapest, for valuable advice, Dr. M. Simon, Hungarian Army Medical Corps, for the virus strain, and Dr. E. Cholnoky, State Blood Transfusion Service for the experimental animals. Further thanks is extended to Miss M. Barbie for her careful and skilled technical assistance. Orig. art. has: 3 figures and 3 tables. [JPRS]

SUB CODE: 06 / SUBM DATE: 16Jun64 / ORIG REF: 003 / OTH REF: 016

jw
Card 2/2



ANDERMANN, Feliks, dr inz.

Shielding walls subjected to actions of mining basin curvature. Inz i bud 19 no.6:223-230 Je '62.

1. Politechnika, Gliwice.

ANDERMANN, Feliks, dr inz.

Tables for the determination of the state of stresses in a square plate prestressed by straight cables. Inz i bud 19 no.7: Suppl.:Maly por konstr 3 no.4:25-31 Jl '62.

1. Politechnika, Gliwice.

ANDERS, Anna

STERN, Fryda; ANDERS, Anna

Planned calesthenic exercises for young children. Pediat. polska 32 no.12:1371-1378 Dec 57.

1. Z Kliniki Niemowlecej Instytutu Matki i Dziecka w Warszawie. Dyrektor Instytutu: prof. Fr. Groer. Kierownik Kliniki: doc. I. Bielicka

(EXERCISE
planned exercises for young child. (Pol))

ANDERS, A.

Automobile industry in 1962. Avt.transp. 40 no.2:39-41 F '62. (MIRA 15:2)

(Automobile industry)

ANDERS, A.

Organizing the industrial production of special purpose motor vehicles. Avt.transp. 40 no.3:15-17 Mr '62. (MIRA 15:2)

1. Glavnyy spetsialist po avtomobilestroyeniyu Gosudarstvennogo komiteta po avtomatizatsii i mashinostroyeniyu Soveta Ministrov SSSR.
(Motor vehicles—Design and construction)

PHASE I BOOK EXPLOITATION SOV/3620

Anders, Aleksandr Aleksandrovich

Tekhnologiya mekhanicheskoy obrabotki; sbornik zadach (Technology of Machining; Collection of Problems) 2nd ed., rev. and enl. Moscow, Mashgiz, 1958. 352 p. Errata slip inserted. 10,000 copies printed.

Reviewer: M.P. Kitsenko, Engineer; Ed.: B.V. Smirnov, Engineer; Managing Ed. for Literature on Automotive, Transport, and Agricultural Machine Building: I.M. Bauman, Engineer; Ed. of Publishing House: V.A. Nakhimson; Tech. Ed.: T.F. Sokolova.

PURPOSE: This textbook is intended for the course, Technology of Machine Building, given at tekhnikums. It may also be useful to technical personnel.

COVERAGE: The book contains a number of problems pertaining to production planning in the machine-building industry. Among the topics discussed are elements of production processes, machining operations, allowances and tolerances commonly used in the machining of metal parts, determination of permissible deviations, and related problems encountered in machining. Information is given on

Card 1/7

MASLOV, Dmitriy Petrovich, SASOV, Vladimir Viktorovich, NIZHANSKIY, Pavel Grigor'yevich,; ANDERS, A.A., inzh., retsenzent,; SMIRNOV, B.V., inzh., red.; YEGORKINA, L.I., red. izd-va,; TIKHANOV, A.Ya., tekhn.red.

[Technology of motor vehicle construction] Tekhnologiia avtomotostroeniia. Izd. 2. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1958. 694 p. (MIRA 11:11)
(Motor vehicles--Design and construction)

ANDERS, A.A.

Most important factor in mass production is a technologically and economically sound design. Avt. prom. 27 no. 4:1-5 Ap '61. (MIRA 14:4)

1. Gosudarstvennyy komitet Soveta Ministrov SSSR po avtomatizatsii i mashinostroyeniyu.
(Automobile engineering) (Automobile industry)

ANDERS, A.A.

The motor-vehicle industry during the 45 years of the Soviet regime. Avt.prom. 28 no.10:1-2 O '62. (MIRA 15:9)

1. Gosudarstvennyy komitet Soveta Ministrov SSSR po avtomatizatsii i mashinostroyeniyu.
(Motor vehicles)

ANDERS, A.A.

Automobile industry prepares to welcome the 22d Congress of the CPSU with suitable achievements. Avt.prom. no.9:1-6 S '61. (MIRA 14:9)

1. Gosudarstvennyy komitet Soveta ministrov SSSR po avtomatizatsii i mashinostroyeniyu.

(Automobile industry)

ANDERS, A.A.

Objectives of the motor vehicle industry in creating new motor vehicle equipment in 1962. Avt.prom. 28 no.1:1-3 Ja '62.
(MIRA 15:2)

1. Gosudarstvennyy komitet po avtomatizatsii i mashinostroyeniyu.

(Motor vehicles)

ANDERS, A.A.

Increase of the reliability and durability of production is the most important objective of the automobile industry. Avt. prom. 30 no.11:1-3 N '64 (MIRA 18:2)

1. Gosudarstvennyy komitet avtotraktornogo i sel'skokhozyaystvennogo mashinostroyeniya pri Gosplane SSSR.

ANDERS, A.A.

Basic trends in the development of production engineering in the automobile industry. Avt. prom. 31 no.1:1-3 Ja '64. (MIRA 18:3)

1. Gosudarstvennyy komitet avtotraktornogo i sel'skokhozyaystvennogo mashinostroyeniya pri Gosplane SSSR.

ACC NR: AP7003515 (A) SOURCE CODE: UR/0113/67/000/001/0001/0002

AUTHOR: Anders, A. A.

ORG: none

TITLE: Soviet automobile industry

SOURCE: Avtomobil'naya promyshlennost', no. 1, 1967, 1-2

TOPIC TAGS: automotive industry, machine industry

ABSTRACT:
The author describes the prospects for developing the Soviet automobile industry in 1966—1970. He analyzes problems that various plants will have to solve and the basic trends of the design work.

SUB CODE: 13/ SUBM DATE: none / ATD PRESS: 5113

Card 1/1 UDC: 629.113<<1966—1970>>

ANDERS, H.

ANDERS, H. Selection of proper shuttles. Tr. from the German. p. 744.

Vol. 4, no. 7, July 1955 TEKSTIL Zagreb, Yugoslavia

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No.3 March, 1956

[redacted], N. R.

Proizvodstvo tverdykh splavov [Production of hard alloys]. Moskva, Metallurgizdat, 1952. 195 p.

SO: Monthly List of Russian Accessions, Vol. 7 No. 2 May 1954.

AUTHORS: Konov, K. I. and Anders, N. R. 94-13-7-8/25

TITLE: An Improved Electric Furnace for High Temperature Reduction of Tungsten by Hydrogen (Usovershenstvovannaya elektropech' dlya vysokotemperaturnogo vosstanovleniya vol'frama vodorodom)

PERIODICAL: Promyshlennaya Energetika, 1958, Vol 13, Nr 7, pp 16-17 (USSR)

ABSTRACT: This suggestion was awarded a fifth premium in an All-Union Power economy competition. Hitherto tungsten was reduced by hydrogen in imported continuous electric muffle furnaces of 33 kW rating operating at 220 V and illustrated in Fig.1. The imput was regulated by hand by means of rheostats. The authors developed and introduced a new continuous high-output furnace illustrated in Fig.2. The furnace was made longer, two tungsten heating muffles were connected in series and shields were constructed to reduce heat losses. The furnace is supplied by three auto-transformers of 380/50 V each of 6 kVA output. Technical data relating to the

Card 1/2

94-13-7-8/25

An Improved Electric Furnace for High Temperature Reduction of Tungsten by Hydrogen

old and new furnaces are compared in a table. There are 2 figures and 1 table.

Card 2/2 1. Electric furnaces - Design 2. Tungsten - Reduction 3. Hydrogen - Applications

S/137/62/000/002/047/14
A006/A101

AUTHOR: Anders, N. R.

TITLE: "Crust" defects in sintering carbides

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 2, 1962, 33, abstract 2G261 ("Sb. tr. Vses. n.-i. in-t tverdykh splavov", 1960, no. 2, 46-56)

TEXT: An investigation was made of various technological factors affecting the appearance of "crust" defects in sintering carbides. An increase of "crust" defects is promoted by: lack of hydrogen in the furnaces; poor covering of the plates; large size of articles; increased amount of articles in the boat; paraffin used as a plasticizer. The degree of hydrogen drying, dispersity of the mixture, insufficient drying of pressed articles, do not affect the appearance of "crust" defects. The cause of these defects is the decomposition of gaseous hydrocarbons with the separation of solid carbon. The hydrocarbons are catalytically decomposed in the pores of the surface sections of the articles; carbon black separated remains in them and prevents the sintering of their surface sections; this causes failure. The author established a regular

Card 1/2

31740
S/136/61/000/012/004/006
E193/E383

152600 3209 3309

AUTHORS: Tumanov, V.I., Baskin, M.L. and Anders, N.R.

TITLE: Some properties of cobalt-bonded tungsten carbides

PERIODICAL: Tsvetnyye metally, no. 12, 1961, 68 - 73

TEXT: Cemented carbides are used in increasing quantities as materials of construction and this prompted the authors to undertake the present investigation, whose object was to determine the Young modulus, E , electrical resistivity, ρ , and linear coefficient of thermal expansion, α , of WC-Co alloys in relation to their composition and structure. The composition of experimental alloys is included in Table 1. The results of measurements are reproduced graphically in Figs. 1-3, where the curves marked M, C and B relate to specimens with the average grain size 1.2 - 1.5 μ, 1.5 - 2.5 μ and 3.4 - 5.0 μ, respectively. In Fig. 1, E (kg/mm^2) is plotted against the Co content (wt.%) in the alloy. The concentration dependence of $\alpha(10^{-6}/°C)$ and

Card 1/2

Some properties of ....

ρ (Ω mm^2/m is similarly represented in Figs. 2 and 3. The general conclusion reached was that E, α and ρ depend not only on the composition (Co content) but also on the grain size of cemented carbides, the maximum value of each of these properties being attained in finely-crystalline materials. There are 3 figures, 5 tables and 17 references: 7 Soviet-bloc and 10 non-Soviet-bloc. The four latest English-language references mentioned are: Ref. 6 - A.G. Johnson - Technical Note 3309. Nst. Advisory Committee on Aeronautics, Washington, D.C.D, CC 1954; Ref. 7 - E. Lardner, Mc.J. Gregor. Inst. of Metals, 1952, no. 80, 369; Ref. 8 - Felgar. Lubahn, American Society for Testing Materials, 1957, v.57; Ref. 9 - W.W.Wellborn, Mater. Design Engns., 1959, v.49, no. 2, 79.

L.G. Grigorenko and A.A. Cheredinov participated in the work.

Card 2/6

ANDERS, V.

They helped the tractor operators. p. 164. (Svet Motoru. Praha. Vol. 10, no. 6, Mar. 1956.)

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

ANDERS, [redacted] KNOTEK, O.; BIRK, I.; OPITS, G.; TSORN, E.; YEGER, V.
KEGEL', F.; SHUL'TSE, V.

Reports of the large welding conference of the Association of West German Welders. Avtom. svar. 10 no.3:123 My-Je '57. (MLRA 10:8)

(Germany, West--Welding)

135-58-4-14/19

AUTHOR: Okerblom, N. O., Professor, Doctor of Technical Sciences'

TITLE: A Conference on Welding in the German Democratic Republic (Konferentsiya po svarke v Germanskoy Demokraticheskoy Respublike) Halle, 9th to 11th October 1957.

PERIODICAL: Svarochnoye Proizvodstvo, 1958, Nr 4, pp 40-42 (USSR)

V. Anders, (Technical Director of TSIS) reported on "Shrinkage in Girder Parts Welded Under Flux".

ANDERS

Automatic welding of small parts in the CO_2 protective medium.
Mashinostroene 12 no.1:33-34 Ja '63.

SHIKHIN, Anatoliy Yakovlevich, assistent; ANDERS, Vitaliy Ivanovich, assistent

Design of magnetic amplifiers with internal feedback. Izv. vys. ucheb. zav.; elektromekh. 6 no.3:316-323 '63. (MIRA 16:5)

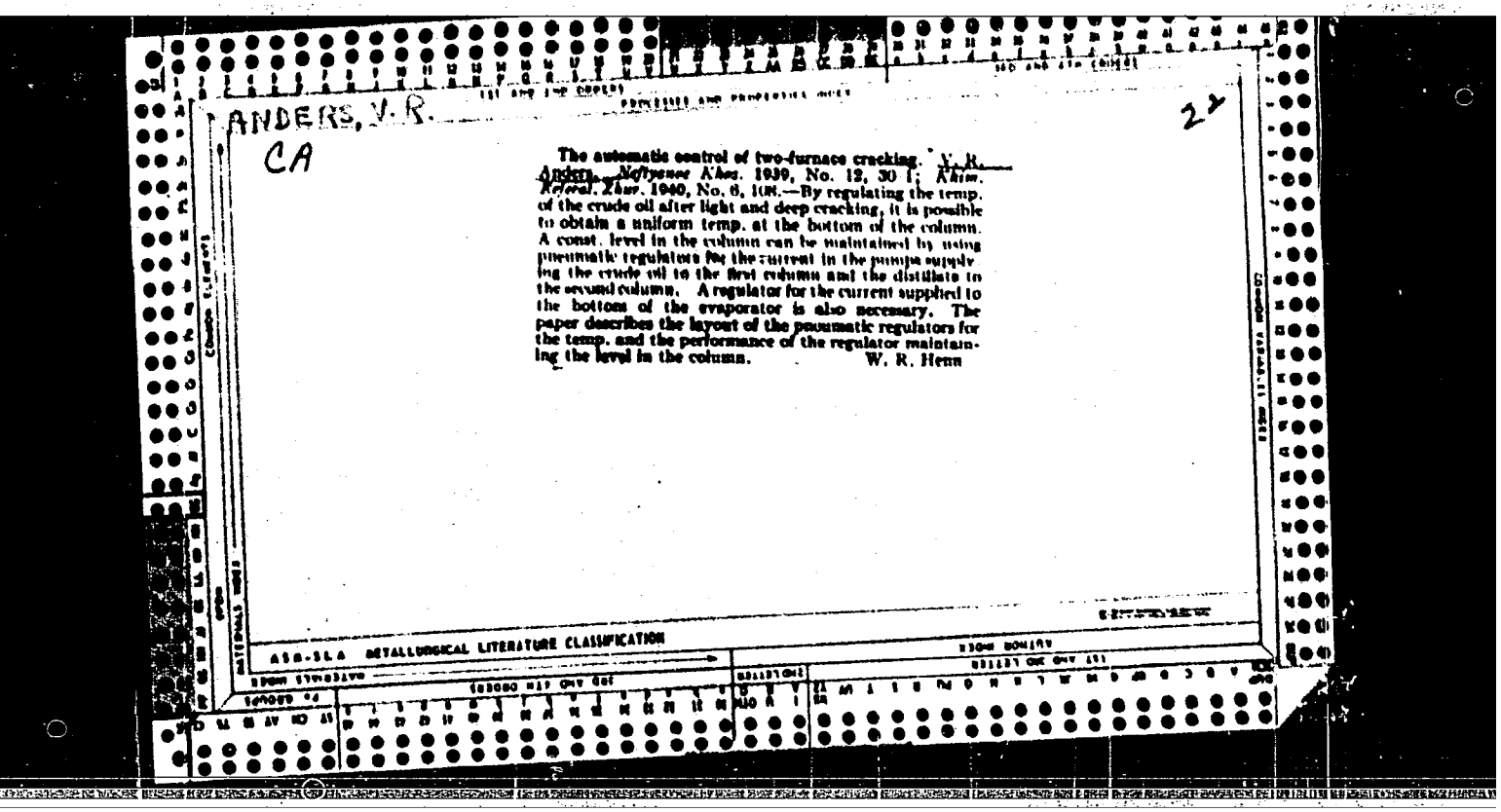
1. Moskovskiy energeticheskiy institut.
(Magnetic amplifiers)

(NIRA 18:3)

NEKRASOV, Oleg. Alekseyevich, kand. tekhn. nauk; ANDERS, Vitaliy Ivanovich, assistent

Compensation of the current of an idle three-phase magnetic amplifier. Izv. vys. ucheb. zav.; elektromekh. 8 no.5:573-579 '65. (MIRA 18:7)

1. Rukovoditel' laboratorii elektropodvizhnogo sostava TSentral'nogo nauchno-issldovatel'skogo instituta Ministerstva putey soobshcheniya (for Nekrasov). 2. Kafedra elektricheskogo transporta Moskovskogo energeticheskogo instituta (for Anders).



ANDERS, V. R.

CA

2

The automatic control of two-furnace cracking. V. R. Anders. *Neftyanoe Khoz.* 1939, No. 12, 30 f; *Khim. Referat. Zhur.* 1940, No. 6, 108.—By regulating the temp. of the crude oil after light and deep cracking, it is possible to obtain a uniform temp. at the bottom of the column. A const. level in the column can be maintained by using pneumatic regulators for the current in the pumps supplying the crude oil to the first column and the distillate to the second column. A regulator for the current supplied to the bottom of the evaporator is also necessary. The paper describes the layout of the pneumatic regulators for the temp. and the performance of the regulator maintaining the level in the column. W. R. Henn

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

ANDERS, V. R.

Automatic control in oil refining processes; textbook. Moskva, Gos. nauchno-tekhn. izd-vo neftianoi i gorno-toplivnoi lit-ry, 1951. 231 p. (53-32668)

TP692.5.A65

ANDERS, Vasiliy Rudol'fovich; GOR'KOVA, A.A., vedushchiy red.; TROFIMOV, A.V., tekhn.red.

[Control and measuring instruments; an introductory course] Kontrol'no-izmeritel'nye pribory; vvodnyi kurs. Moskva, Gos. nauchno-tekhn. izd-vo neft. i gorno-toplivnoi lit-ry, 1953. 143 p. (MIRA 11:2)
(Petroleum industry)
(Automatic control)

ANDERS, V.R.

PHASE X TREASURE ISLAND BIBLIOGRAPHICAL REPORT AID 610 - X

BOOK Call No.: AF645594

Authors: ANDERS, V. R. and PANTAYEV, N. F.
Full Title: AUTOMATIC CONTROL OF PETROLEUM REFINING PROCESSES. 2nd ed., revised and supplemented
Transliterated Title: Avtomaticheskoye regulirovaniye protsessov pererabotki nefti

PUBLISHING DATA
Originating Agency: None
Publishing House: State Scientific and Technical Publishing House for Petroleum and Fuel-Mining Literature
Date: 1954 No. pp.: 260 No. of copies: 7,000
Editorial Staff: None

PURPOSE AND EVALUATION: The textbook on control and measuring instruments is prepared for students of technical schools and workers in oil refineries and in other industrial undertakings. The text is written in a descriptive and popular form. However, it requires from its readers some elementary knowledge of hydrodynamics and mathematics. In comparison with other Russian and American textbooks on the same subject, such as those written by Blokh, Gutov, Sotskov, Millard Layoz, R. Macmillan, Edward Sinclair Smith and others, this book can be classified as belonging to the category of general instruction.

1/4

Avtomaticheskoye regulirovaniye protsessov pererabotki nefti

AID 610 - X

TEXT DATA

Coverage: The book describes theories, principles and applications of automatic control. The design of control devices is discussed including various mechanisms, and auxiliary equipment. Refining and other processes subjected to control were not mentioned in the book, because they are supposed to be known to the readers. The pneumatically operated control equipment as exclusively used by the petroleum industry is fully discussed. The hydraulic and electric equipment are mentioned only for the purpose of general information. The closed system of automatic control is used in preference to the open one.

Table of Contents

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Introduction Historical review of development of automatic control in open and closed cycles.	5
Ch. I Characteristics of the Object of Control Load and capacity of the object. Self-adjustment. Lag of regulation. Formulation and starting curve. Basic objects of oil refinery control.	16

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Ch. II Automatic Control Devices, their Classification and Characteristics of their Functions 38

General description and classification of single and double position pneumatic regulators. Astatic, proportional and isodromic regulators with and without advanced functions. Compensating pneumatic regulators and automatic regulators of machine type.

Ch. III Control Processes 87

General outline of various processes. Formulation and analysis of control performance. Selection of the type of regulator.

Ch. IV Constructional Elements of the Automatic Control Devices 111

Classification. Measurements of temperature, pressure, consumption and level. Elements and mechanisms for feed back, isodrome and adjusted controls. Amplifiers, senders and switches.

Ch. V Controlling Mechanisms 144

Designation, classification and description. Valves and dampers. Positional relay of pneumatic controlling mechanisms.

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Ch. VI	Control of Industrial Processes Control of pressure, consumption, temperature and level of liquid. Time adjusted control. Boiler control devices.	176
Ch. VII	Control Diagram of Technological Processes Control of piston engines, centrifugal pumps, gas engine compressors, tubular boilers, fractionating columns, steam boilers, etc.	212
Ch. VIII	Testing and Adjustment of Pneumatic Control Apparatus Practical methods of testing and adjusting.	231
Ch. IX	Auxiliary Equipment of Pneumatic Devices Compression of air, separation of moisture, removal of oil and solid particles. Air pressure reducers.	251
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No. of References: 12 Russian references (1947-1953).

Facilities: Pioneers and leaders in the development of automatic control are mentioned, including: A. I. Vishnegradskiy, P. L. Chebyshev, N. E. Gonkovskiy, I. N. Voznesinskiy, Academician V. S. Kulebakin, S. G. Gerasimov, Yu. G. Kornilov and others.

DENISOV, Sergey Sergeyevich; ANDERS, V.R., redaktor; POLOSINA, A.S., tekhnicheskiy redaktor

[Electronic control and measuring instruments in petroleum plants; mechanic's manual] Elektronnye kontrol'no-izmeritel'nye pribory neftezavodov. Moskva, Gos.nauchno-tekhn. izd-vo neftianoi i gorno-toplivnoi lit-ry, 1955. 306 p. (MLRA 9:2)

(Petroleum industry and trade--Equipment and supplies)

ASTAKHOV, V.A.; ANDERS, V.R.

Pneumatic regulators and their properties. Priborostroenie no.6: 18-20 Je '56. (MLRA 9:8)
(Pneumatic machinery) (Automatic control)

ANDERS, Vasiliy Rudol'fovich; SHCHEPKIN, S.I., prof., retsenzent; NEMTSOV, N.Yu., kand.tekhn.nauk, retsenzent; GOR'KOVA, A.A., vedushchiy red.; TROFIMOV, A.V., tekhn.red.

[Control and measuring devices; introductory course] Kontrol'no-izmeritel'nye pribory; vvodnyi kurs. Moskva, Gos.nauchno-tekhn. izd-vo neft.i gorno-toplivnoi lit-ry, 1958. 143 p. (MIRA 11:1)
(Measuring instruments)

ANDERS, V.R.; NESTEROV, B.A.; PIKEL'NER, G.A.; VARFOLOMEYEVA, Ye.M.; KARPONOSOVA, R.M.

Apparatus for continuous determination of the salt content of desalted petroleum. Khim. i tekh.topl. i masel 4 no.3:21-22 Mr '59. (MIRA 12:4)

1. Spetsial'noye konstruktorskoye byuro po avtomatizatsii neftepererabotki i neftekhimicheskikh proizvodstv i Ufimskiy neftepererabatyvayushchiy zavod.
(Petroleum--Analysis)

ANDERS, V.R.; FROLOVSKIY, P.A.; REMNEV, V.F.; SLOBODKIN, M.S.

Automatic chromatograph for controlling the composition of hydrocarbon gases in the production line. Khim. i tekh.topl. i masel 4 no.3:25-29 Mr '59. (MIRA 12:4)
(Petroleum--Refining) (Chromatographic analysis) (Automatic control)

REMNEV, V.F.; ANDERS, V.R.; PODKOVKIN, M.F.; BULAKH, Ye.S.

Electropneumatic temperature indicator. Khim. i tekh.topl. i masel 4 no.3:33-35 Mr '59. (MIRA 12:4)

1. Spetsial'noye konstruktorskoye byuro po avtomatizatsii neftepererabotki i neftekhimicheskikh proizvodstv.
(Temperature regulators) (Electronic transformers)

ANDERS, V.R.

PHASE I BOOK EXPLOITATION SOV/4671

Akademiya nauk SSSR. Institut avtomatiki i telemekhaniki. Seminar po pnevmogidravlicheskoy avtomatike. 2d and 3d session

Voprosy pnevmo- i gidro- avtomatiki (Problems in Pneumatic and Hydraulic Automation) Moscow, 1960. 211 p. Errata slip inserted. 4,500 copies printed.

Resp. Ed.: M.A. Ayzerman, Doctor of Technical Sciences, Professor; Ed. of Publishing House: A.A. Tal'; Tech. Ed.: S.G. Tikhomirova.

PURPOSE: This collection of articles is intended for scientific workers, industrial designers and engineers interested in automation and telemechanics.

COVERAGE: The collection of 23 articles is a continuation of an earlier work of the Academy of Sciences USSR, on pneumatic and hydraulic automation systems, published in 1959. A wide range of problems connected with the design and operation of pneumatic and hydraulic automation equipment is described. In addition to problems based on experiments, the collection also contains discussions of new trends in the field, such as the possibility of using very low pressure for the operation of pneumatic devices. Some articles of this collection were written in the German Democratic Republic and in Czechoslovakia and reflect a somewhat different approach to automation problems. No personalities are mentioned. References accompany most of the articles.

PNEUMATIC AND HYDRAULIC DEVICES AND SYSTEMS OF AUTOMATIC REGULATION

Feygel'son, L.L. Pneumatic Compensating Pressure and Rarefication Transmitters and the Transmission of Pressure 37

Auzan, E.A., and L.O. Khvilevitskiy. Dynamic Characteristics of AUS (Agregatnaya unifitsirovannaya sistema. Unifying Assembly Systems) Regulators and Recommendations for Their Tuning 68

Volgin, V.V. Direct and Reverse Lead in Automatic Regulation Systems Composed of AUS Pneumatic Instruments 79

Dvoretskiy, V.M. Small Scale Hydraulic Lead Block of Compensation Type 88

Tumyy, V.P. Method of Increasing the Amplification of Industrial Hydraulic Instruments 93

Mironov, V.S. EGR-1 Electronic and Hydraulic Regulator 105

Beyrakh, Z.Ya. MZTA (Moskovskiy zavod teplovoy avtomatiki - Moscow Heat Automation Plant) Electronic and Pneumatic Regulator 111

Nikitin, V.A. AUS Unified Pneumatic Assembly System - Base of a Complex Automation in the Petroleum Refining Industry 123

PNEUMATIC COMPUTING-SOLVING AND SCANNING DEVICES

Ivlichev, Yu.I., and E.M. Nadzhafov. Construction Problems of Pneumatic Computing Solving Devices 132

Lazin, Z.D. Small Scale Pneumatic Continuous Action Calculating Machine and the Delay Block 138

Zalmanzon, L.A., and A.I. Semikova. Investigation of Characteristics of Pneumatic Chambers Used as Summators 148

Berends, T.K., and A.A. Tal'. Pneumatic Throttleless Relay Diagrams 154

Tagayevskaya, A.A. Device for the Application of Pneumatic External Regulator on Items With Several Regulating Components 158

Anders, V.R., T.K. Berends, and N.L. Kharas. KhPR-1P Regulating Chromatograph With a Pneumatic Outlet 162

Dobkin, V.I., M.L. Kurskaya and Yu.I. Ostrovskiy. Application of an Extremal Regulator for Controlling and Regulating Certain Chemical Processes According to the Thermal Effect of the Reaction

PNEUMATIC AND HYDRAULIC AUTOMATION DEVICES
IN
THE GERMAN DEMOCRATIC REPUBLIC AND CZECHOSLOVAKIA

Britall, V. (GDR). Hydraulic and Combined Automatic Regulation Systems 175

Fermer, V. (GDR). Components of Automatic Regulators 180

Hempl, T. (Czechoslovakia), Hydraulic Regulators of the Křižík Plant 205

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Card 3/3

27

APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R000101320010-3"

S/194/61/000/008/031/092
D201/D304

AUTHORS: Anders, V.R., Berends, T.K. and Kharas, N.L.

TITLE: A pneumatic output control chromatograph ХПР-1П (KhPR-1P)

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 8, 1961, 37, abstract 8 V286 (V sb. Vopr. pnevmo i gidroavtomatiki, M., AN SSSR, 1960, 162-166)

TEXT: A note on the design of a regulator controlling the composition of gaseous media and based on a recording chromatograph. The instrument operates as follows: The analyzed gas, mixed with the carrier, is passed through a chromatographic column filled by a special sorbent. The constituents of the analyzed gas pass through the column with velocities depending on their adsorption properties and appear consecutively at the output of the column as a binary mixture with the carrier gas. Every mixture proceeds then to the measuring element of the detector, in which its thermal conductivity

Card 1/2

A pneumatic output control...

is compared with that of the pure carrier-gas. The semi-conductor thermo-resistors of the detector from part of a bridge, whose unbalance is recorded in one form of a chromatogram. Chromatograms consist of separate voltage peaks corresponding to the components of the analyzed gas. The operation of the measuring section of the instrument is periodic and controlled by stabilized pulses. The magnitude of the peaks of the output voltage of the measuring section is proportional to the instantaneous concentration of the respective component of the gas in the binary mixture. In order to determine this concentration, the voltage peak is integrated in time. Addition of the integrator and of the control unit made it possible to use indirectly the chromatograph indications for controlling the gas composition. The integrator and relay elements of the control unit are based on the instruments of the pneumatic automatic control system and on those of a sampled-data pneumatic system of the Institute of Automation and Telemechanics of the AS USSR. The electrical measuring section is coupled to the pneumatic integrator by means of a compensating electro-pneumatic transducer. 3 references. [Abstracter's note: Complete translation]

Card 2/2

KULAKOV, Mikhail Vasil'yevich; SHCHEPKIN, Sergey Ivanovich; MALYSHEV, V.P., kand.tekhn.nauk, retsenzent; ANDERS, V.R., inzh., retsenzent; MORDOVSKIY, S.I., kand.tekhn.nauk, red.; TAIROVA, A.L., red. izd-va; CHERNOVA, Z.I., tekhn. red.; UVAROVA, A.F., tekhn. red.

[Automatic control and measuring devices for chemical industries] Avtomaticheskie kontrol'no-izmeritel'nye pribory dlia khimicheskikh proizvodstv. Moskva, Mashgiz, 1961. 552 p. (MIRA 15:8)
(Chemical industries) (Automatic control)

ASTAKHOV, V.A.; ANDERS, V.R.

Automation of gas distribution stations in long-distance pipeline transportation systems. Gaz. prom. 6 no. 1:42-48 '61. (MIRA 14:1)

(Gas, Natural—Pipelines)

FROLOVSKIY, P.A.; Prinimali uchastiye: ANDERS, V.R.; REMNEV, V.F.; BULAKH, Ye.S.; KHURSHUDYANTS, I.K.; YATSENKO, P.G.; TARASOV, A.I.; IOGANSON, A.V.; LULOVA, N.I.; KURDRYAVTSEVA, N.A.

Kh.L-3 laboratory chromatograph. Khim. i tekh.topl.i masel 6 no.7:44-49 Jl '61. (MIRA 14:6)

1. Spetsial'noye konstruktorskoye byuro po avtomatike v neftepererabotke i neftekhimii.

(Gas chromatography)

ZARENBO, L.K., kand. fiz.-mat. nauk; KARPOV, A.K., inzh.; LEGOSTAYEV, P.Ya., kand. tekhn. nauk; MRODSKIY, Yu.N., kand. tekhn. nauk; KHRENOV, N.S., inzh.; KHODANOVICH, I.Ye., kand. tekhn. nauk; BRISKMAN, A.A., kand. tekhn. nauk; GORODETSKIY, V.I., inzh.; NIKITIN, A.A., inzh.; GILL', B.V., inzh.; KRAYZEL'MAN, S.M., inzh.; DZHAFAROV, M.D., inzh.; LUNEV, A.S., kand. tekhn. nauk; NIKITENKO, Ye.A., inzh.; YERSHOV, I.M., kand. tekhn. nauk; ZAYTSEV, Yu.A., inzh.; MAGAZANIK, Ya.M., inzh.; SHAROVATOV, L.P., inzh.; RABINOVICH, Z.Ya., inzh.; BIBISHEV, A.V., inzh.; ASTAKHOV, V.A., dots.; KOMYAGIN, A.F., kand. tekhn. nauk; ANDERS, V.R., inzh.; SERGOVANTSEV, V.T., kand. tekhn. nauk, dots.; UTKIN, V.V., inzh.; KUZNETSOV, P.L., inzh.; MAMAYEV, M.A., inzh.; SVYATITSKAYA, K.P., ved. red.; FEDOTOVA, I.G., tekhn. red.

[Handbook on the transportation of combustible gases] Spravochnik po transportu goriuchikh gazov. Moskva, Gostoptekhizdat, 1962. 887 p. (MIRA 15:4)
(Gas, Natural--Transportation)

SERGOVANTSEV, V.T.; ANDERS, V.R.; KOMYAGIN, V.F.

Automatic control of the transportation and distribution of gas. Gaz. prom. 7 no.6:1-3 '62. (MIRA 17:6)

ANDERS, Vasiliy Rudol'fovich; SMIRNOV, P.F., retsenzent; GOR'KOVA, A.A., ved. red.; VORONOVA, V.V., tekhn. red.

[Monitoring and automating the refining of oil and gas] Kontrol' i avtomatizatsiia protsessov pererabotki nefti i gaza. Moskva, Izd-vo "Nedra," 1964. 390 p. (MIRA 17:4)

1. Nachal'nik tsekha Kontrol'no-izmeritel'nykh priborov i avtomatiki zavoda Neftegaz (for Smirnov).

ANDERS, V.R.; ASTAKHOV, V.A.

Remaining deviation of the regulated parameter. Priborostroenie no.11:28 N '64. (MIRA 18:2)

ANDERS, W.

Weldability of structural building steel and its testing, p. 232, ZVARANIE, (Ministerstvo hutneho prumyslu a rudnych bani a Ministerstvo strojarstvo) Bratislava, Vol. 3, No. 8/9, Sept. 1954

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 4, No. 12, December 1955

ANDERS, Z.

Experience in installing electricity in the floors of apartment houses. p.60

WIADOMOSCI ELEKTROTECHNICZNE. (Stowarzyszenie Elektrykow Polskich, Centralny Zarzad Energetyki, Centralny Zarzad Przemyslu Maszyn Elektrycznych i Centralny Zarzad Przemyslu Kablowego) Warszawa, Poland. Vol.19, no.3, Mar. 1959

Monthly List of East European Accessions Index, (EEAI) LC, Vol.8, no.6
June 1959
Uncl.

FREYDLIN, L.Kh.; ZHUKOVA, I.F.; LITVIN, Ye.F.; ANDERSON, A.A.

Mechanism of the hydrogenation of isoprene and its binary mixtures with isoamylene. Neftekhimiia '2 no.5:670-675 S-O '62.
(MIRA 16:1)

1. Institut organicheskoy khimii AN SSSR imeni N.D.Zelinskogo.
(Isoprene) (Butene) (Hydrogenation)

EPA/FPR/EWT(d)/EWT(m)/EWP(k)/EWA(c) ... A(d)/EWP(1)/

SOURCE: Ref. zh. Avtomat., telemekh. i vychisl. tekhn. Sv. t., Abs. ...

AUTHOR: Anderson, B

TITLE: Development and application of high-temperature tensometers intended for measuring stresses in turbojets

CITED SOURCE: Sb. Vysokotemperat. tenzodatchiki. M., Mashgiz, 1963, 113-124

TOPIC TAGS: high temperature tensometer, turbojet, turbojet stress

TRANSLATION: The development of alloys, cements, methods of preparation and application of tensometers intended for measuring vibration and static stresses at temperatures up to 815C (for a short time at 980C) is reported. It is noted that the measurement of static stresses is much more complicated than the measurement of ... stresses which permits neglecting such factors as deformation of ... different temperature coefficients ... and the material, ... Ten illustrations

SUB CODE: IE, ... ENCL: 00

Card 1/1

KOSZTALUK, Romuald, mgr inz.; ANDERSON, Edward, mgr inz.

Insulation of grounding wires of high voltage lines.
Przegl elektrotech 38 no.10:419-424 O '62.

1. Instytut Energetyki, Warszawa.

KOSZTALUK, Romuald, mgr inz.; ANDERSON, Edward, mgr inz.

Electrolytic tank for model research on grounding. Energetyka Pol 18 no.4:Supplement: biul inst energetyki 6 no.3/4:14-16 Ap'64.

1. Electrical Research Institution, Power Institute, Warsaw.