

8/5
217.11
.37

ROMANTSEV, VASILII GHEGOR'YEVICH

Zametki parashyutista-ispytatelya (Notes of a parachutist-
experimenter) Moskva, Minchorony, 1950-

v. illus., ports.

Publisher varies.

Lib. Has: 1950 (FBI 513102
1950 (3d. ed)

NEA

ROMANYUK, V.G., zasluzhennyy master sporta; KOVALENKO, S.M., inzh.-
polkovnik, red.; KONOVALOVA, Ye.K., tekhn.red.

[Notes of a parachute-tester] Zаметки парашютиста-испытателя;
literaturnaya zapis' Alekseia Golikova. Moskva, Voen.izd-vo
M-va Vooruzhennykh Sil SSSR, 1950. 94 p.

(MIRA 13:12)

(Parachuting)

ROMANYUK, Vasilii Grigor'yevich, zaslushenny master sporta SSSR.

[Notes of a test parachutist] Zаметки парашютиста-испытателя. Izd.2.,
perer. i dop. Moskva, Voen. izd-vo, 1953. 130 p. (MLBA 7:1)
(Parachutes--Testing)

ROMANYUK, V. G.

"Notes of a Test Parachutist", published by the Military Publishing House of the Ministry of Defense of the USSR, Moskva, 1953.

SO: D-113201, 16 Nov 1954.

~~ROMANYUK, Vasilii Grigor'eyvich, zasluzhennyy master sporta SSSR;~~
~~DRUZHICHINSKIY, M.V., Inzhener-mayor, redaktor; STREL'NIKOVA, M.A.,~~
tekhnicheskiy redaktor

[Notes of a parachute tester] Zametki parashutista-ispytatelya.
Izd. 3-e, perer. i dop. Moskva, Voen. izd-vo Ministerstva obor.
SSSR, 1956. 254 p. (MIRA 10:2)
(Parachutes--Testing)

ROMANYUK, V.S.

Work experience of a specialized foundry shop. Mekh. sil'.
hosp. 11 no.10:12-14 0 '60. (MIRA 13:9)

1. Glavnyy inzhener Torchinskoy remontno-traktornoy stantsii,
Volinskoy oblasti.
(Foundries--Equipment and supplies)

ROMANYUK, Yu., inzh.

Stereophonic amplifier with an acoustical unit. Radio no.10:47-
49 0 '65. (MIRA 18:12)

ROMANYUK, Yu., inzh.

Stereophonic amplifier with an acoustical unit. Radio
no.11:42-43 N '65. (MIRA 18:12)

YAVORSKIY, N.P.; ROMANYUK, Yu.P.

Exact method of quantitative determination of pyridone. Apt.delo
5 no.5:27-30 S-0 '56. (MLRA 9:11)

1. Iz kafedry farmatsevticheskoy khimii L'vovskogo meditsinskogo
instituta.

(PYRIDONE) (CHEMISTRY, ANALYTIC--QUANTITATIVE)

ROMANYUK, Yu.F. (Leninogorsk, Kazakhskaya SSR)

L-1 bottling apparatus. Apt.delo 8 no.1:51-52 Ja-F '59.
(MIRA 12:2)

(BOTTLING)

ROMANYUK, YU. F.

1687. Precise method for the quantitative determination of amidopyrine. N. P. Yavorskii and Yu. F. Romanyuk (Lvov Med. Inst.). *Aptekhos Deto*, 1958, 5 (6), 27-30.—Amidopyrine is oxidised with $KMnO_4$ to a dihydroxy derivative, which gives a quant. yield of dimethylamine when it is heated with alkali soln. *Procedure*—Dissolve a weighed sample (≈ 0.2 g) of amidopyrine in 20 ml of water in a 150- or 200-ml Kjeldahl flask. Add 20 ml of a 5% soln. of $KMnO_4$ and boil the mixture. Add 20 ml of a 50% soln. of NaOH and steam-distil the dimethylamine for 10 to 15 min. Collect the dimethylamine in a flask containing an excess of 0.1 N H_2SO_4 or HCl. Titrate the excess of acid in the distillate against 0.1 N NaOH, with methyl red as indicator. Results are within the range 99.7 to 100.8%. High results are obtained when the distillation is carried on for longer than 15 min. or when soln. containing less than 5% of $KMnO_4$ are used.
E. HAYES

2

ROMANYUK, Yu.P.

Complement uptake reaction as a test for the detection of
antihepatic complement-fixating antibodies in liver diseases.
Zhur. mikrobiol., epid. i immun. 42 no.8:84-87 Ag '65. (MIRA 18:9)

1. L'vovskiy institut perelivaniya krovi.

ROMANYUK, Yu.P.

Comparative evaluation of the methods for the preparation of antigens applied for the detection of antiorgan antibodies. Lab. delo. no.2:69-72 '65. (MIRA 18:2)

1. Gematologicheskii otdel (zaveduyushchii - dotsent S.M. Martynov) L'vovskogo nauchno-issledovatel'skogo instituta perelivaniya krovi i neotloznoy khirurgii (direktor - dotsent D.G. Petrov, nauchnyy rukovoditel' - prof. R.M. Glants).

ROMANYUKHA, V., inspektor peredovykh metodov truda

Operation of the MBTK-80 mobile tower crane. Na stroi. Mosk.
2 no.8:18-20 Ag '59. (MIRA 12:12)
(Cranes, derricks, etc.)

ALIKAYEV, V.A.; DUL'NEV, V.I.; VASIL'KOV, G.V.; TROKHIN, V.K.;
IVASHCHENKO, S.A.; PLATONOV, V.A., veterinarно-sanitarnyy
ekspert; ROMANYUKHA, A.I.; BRYUSHKOV, P.; PERGAT, F.F.;
SPIRIN, F.; ARKADSKIY, V.P.; MEDVEDEV, I.

Brief news. Veterinariia 41 no.10:118-126 0 '64.

(MIRA 18:11)

1. Nachal'nik veterinarно-sanitarnogo uchastka stantsii
Melitopol' Pridneprovskoy zheleznyy dorogi (for Romanyukha).

SOV/100-58-3-7/8

AUTHOR: Abramovich, I.I., Engineer and Romanyukha, V.A.,
Machine Operator-Instructor

TITLE: Improvement of Crane Operator's Cabin and Subsequent Improvement
in his Work. (Usovershenstvovannaya kabina upravleniya
uluchshayet usloviya raboty kranovshch)

PERIODICAL: Mekhanizatsiya Stroitel'stva 1958. No.3. Pp 28-30 USSR

ABSTRACT: The problem of the selection of the best type of cabin was
discussed in Mekhanizatsiya Stroitel'stva 1957 No.1. and in
Stroitel'naya gazeta of the 16th August 1957. The prototype
of mobile power crane MBTK-75 was produced in 1957 by the
Karacharovskiy factory of Glavmosstroy according to the design
of SKB Mosstroy. This design incorporated the best type of
cabin. A detailed description is given and a diagrammatic
illustration shown in Figure 1. Figure 2 illustrates the cabin
attached to the mast of the crane MBKT-75. The cabin may be
placed in two positions, one 7m and the other 16m above ground
level. The No. 5 Trust of the Mosstroy Mekhanizatsiya of
Glavmosstroy also collaborated on this design. All electrical
wiring and installations in the cabin are the work of the
Karacharovskiy factory. Tests carried out with this cabin

Card 1/2

SOV/100-58-3-7/8

Improvement of Crane Operators' Cabin and Subsequent Improvement in His Work

showed improved conditions of work for the crane operator.
These cabins can easily be adapted for use in other cranes
e.g. BKSM-5-5A and BK-2 also BK-215 and T-226.
There are two figures.

AVAILABLE:

Card 2/2 1. Cranes--Design 2. Cranes--Performance 3. Hoists--
Human engineering

ABRAMOVICH, I.I., inzh.; RCMA NYUKHA, V.A., kranovshchik-instruktor

Eliminate shortcomings of tower cranes. Bezop.truda v prom.
3 no.4:18-19 Ap '59. (MIRA 12:6)

(Cranes, derricks, etc.)

ROMANYUKHA, V.A.
ABRAMOVICH, I.I., inzh.; ROMANYUKHA, V.A., mashinist-instruktor.

Modernized cabins improve work conditions of crane operators. Mekh.
stroil. 15 no.3:28-30 Mr '58. (MIRA 11:3)
(Cranes, derricks, etc.)

ROMANYUKHA, Vadim Avksent'yevich; MALOLETKOV, Ye.K., inzhener, nauchnyy
redaktor; KRYUGER, Yu.V., redaktor izdatel'stva; GUSEVA, S.S.,
tekhnicheskii redaktor

[Operation of tower cranes] Opyt raboty na bashennom krane. Moskva,
Gos.izd-vo lit-ry po stroit. i arkhit., 1957. 18 p. (MLRA 10:9)
(Cranes, derricks, etc.)

SMOLYARENKO, D.A.; MATYUSHINA, N.V.; KAPLAN, A.S.; GORZHEVSKAYA, A.V..
Prinimali uchastiye: ULINSKAYA, Ye.I.; BARYSHEVA, I.V.; ROMAS, F.D..
AVRUTSKAYA, R.F., red.izd-vo; ISLENT'YKVA, P.G., tekhn. red.

[List of specifications in effect for products of ferrous metallurgy] Perechen' deistvuyushchikh tekhnicheskikh uslovii na produkciiu chernoi metallurgii; po sostoianiiu na 1 ianvaria 1959 g. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1959. 115 p. (MIRA 13:2)

1. Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii. 2. Laboratoriya standartizatsii Tsentral'nogo nauchno-issledovatel'skogo instituta chernoy metallurgii (for Smolyarenko, Matyushina, Kaplan, Gorzhevskaya). 3. Ukrainskiy nauchno-issledovatel'skiy trubnyy institut (for Ulinskaya). 4. Nauchno-issledovatel'skiy institut metiznoy promyshlennosti (for Barysheva). 5. Ukrainskiy institut metallov (for Romas).
(Iron--Specifications) (Steel--Specifications)

ROMASCALU, Mircea, ing.; BUDAI, Teodor, ing.; BEJENARU, Nicolaie,
ing.; POPESCU, Anton; SANDULESCU, Mihai, ing.; SMIRNA, Gvidiu

Large panel construction, a rapid, productive, and economical
method. Constr Buc 16 no. 743:3 4 April '64

ROMASCU, E.

"Some physiological and biochemical characteristics of the diapause and hibernation of the Colorado potato beetle" by R.S. Usatinskaia. Reviewed by E. Ronascu. *Natura Geografie* 12 no. 6:143-144 N-D '60.

ROMASCU, Em. (Bucuresti); IVASCU, V. (Bucuresti); GANESCU, A.
(Bucuresti)

A little known pest, the sunflower tailor (*Agapanthia dahl*
Richt.). *Natura Geografie* 12 no. 6:85-87 N-D '60.

BERATLIEF, C.; ROMASCU, Em.; MIRCESCU, Al.

Sensibility of some wheat varieties to the attack of the *Tylenchus tritici* Steinb. nematode. Comunicarile AR 13 no.1:27-32 Ja '63.

1. Comunicare prezentata de C. Manolache, membru corespondent al Academiei R.P.R.

ROMASCU, Em. (Bucuresti)

Pest of vegetable products in stores and warehouses. Natura
Biologie 14 no.5:61-64 S-0 '62.

KOMASCU, Eugenia

ROMANIA/General Problems of Pathology. Immunity

U-1

Abstr Jour : Ref Zhur - No 13, 1958, No 6096

Author : Petrescu Dorin., Mitrica Natalia., Boros Ion., Sahlanu
Victor., Romania Romania

Inst : Acad. NR

Title : Decrease of Immunological Reaction When Homologous non-Specific Gamma Globulins are Introduced

Orig Pub : Studii si cercetari fiziol. Acad. NR, 1957, 2, No 1-4, 175-187

Abstract : Rabbits (8) when immunized with Proteus X₁₀ received non-specific gamma-globulin. Control animals (8) were only immunized. The production of antibodies in experimental animals was less pronounced than in control animals.

Card : 1/1

ROMASENKO, V.A.

Malignant hypertension. Zhur.nevr.i psikh. 53 no.5:397-399 My '53.
(MLBA 6:5)

1. Institut psikhiatrii Ministerstva zdravookhraneniya SSSR.
(Hypertension)

ROMASENKO, V.A.

Histopathologic modifications in hypertoxic schizophrenia. Zh. nevropat.
psikhiat., Moskva 53 no.10:762-769 Oct 1953. (CIMI 25:4)

1. Institute of Psychiatry of the Ministry of Public Health USSR.

ROMASENKO, V.A. (Moscow)

Neuropsychic disturbances in rheumatism. Zmr.nevr.i psikh. 54
no.3:233-240 Mr '54. (MLRA 7:4)

1. Institut psikhiatrii Ministerstva zdravookhraneniya SSSR.
(Rheumatism)

ROMASENKO, V.A., kand. med. nauk; SOKOLOV, I.S., red.; KONSTANTINOV, G.P.,
tekh. red.

[Alcoholism and nervous diseases] Alkogolizm i nervnye bolezni.
Moskva, In-t sanitarnogo prosv. M-va zdravookhraneniia SSSR,
1956. 22 p. (MIRA 11:7)

(ALCOHOLISM) (NERVOUS SYSTEM--DISEASES)

MOROZOV, Georgiy Vasil'yevich; ROMASENKO, Vladimir Aleksandrovich

[Neuropathology and psychiatry] Nevropatologiya i psikhiatriia.
Moskva, Medgiz, 1958. 258 p. (MIRA 13:8)
(NERVOUS SYSTEM--DISEASES) (PSYCHIATRY)

ROMASENKO, V. A.

ROMASENKO, V. A., kand. med. nauk

Neurasthenia. Zdorov'e 4 no. 2:18-19 F '58. (MIRA 11:2)
(NEUROSTHENIA)

ROMASHENKO, Vladimir Aleksandrovich, kand.med.nauk; SOKOLOV, I.S., red.:
KAINSON, I.Ya., tekhnred.

[Alcoholism and neuropsychic disorders] Alkogolizm i nervno-psikhicheskie rasstroistva. Izd.2. Moskva, In-t sanitarnogo prosv.
M-va zdravookhraneniia SSSR, 1959. 26 p. (MIRA 13:8)
(ALCOHOLISM) (MENTAL ILLNESS)

ROMASENKO, V.A.

Histopathology of mesogenic dystrophy. Vop. psikh. no. 4:338-346
'60. (MIRA 15:2)

(DYSTROPHY... PSYCHOSOMATIC ASPECTS)

ROMANSENKO, V.A., kand.medsinskikh nauk (Moskva)

Personality and character changes accompanying chronic alcoholism.
Med. sestra 19 no.7:34-37 J1 '60. (MIRA 13:8)
(ALCOHOLISM)

ROMASENKO, V.A. (Moskva)

Clinical and morphological studies in the works of V.A.Giliarovskii.
Zhur. nevr. i psikh. 61 no.5:760-762 '61. (MIRA 14:7)
(GILIAROVSKII, VASILLI ALEKSSEVICH, 1875-)
(MENTAL ILLNESS)

MOROZOV, Georgiy Vasil'yevich; ROMASENKO, Vladimir Aleksandrovich;
SUKHOMERUKOVA, L.I., red.; BEL'CHIKOVA, Yu.S., tekhn. red.

[Neuropathology and psychiatry] Nevropatologiya i psikhiatriia.
Izd. 2., ispr. Moskva, Medgiz, 1962. 262 p. (MIRA 15:4)
(NERVOUS SYSTEM--DISEASES) (PSYCHIATRY)

ROMASENKO, V.A.

Debatable problems in the concept of so-called hypertoxic schizophrenia. Vest. AMN SSSR 17 no.1:27-32 '62. (MIRA 15:3)

1. Iz Instituta psikiatrii (dir. - dotsent N.M. Zharikov)
AMN SSSR.

(SCHIZOPHRENIA)

PORTNOV, Anatoliy Aleksandrovich; FEDOTOV, Dmitriy Dmitriyevich;
ROMASENKO, V.A., red.

[Psychiatry] Psikhiaatria. Izd. 2., perer. i dop. Mo-
skva, Meditsina, 1965. 277 p. (MIRA 18:5)

BARABANOV, V., podpolkovnik, kand. pyennykh nauk; ROMASEVICH, V., inzh.-
podpolkovnik, kand. tekhn. nauk

Maximum speed at group interception. Av. i Kosm. 47 no.1:
33-36 Ja '65 (MIRA 1881)

L 32927-65 EWP(c)/EWR(k)/EWP(h)/EWT(d)/T/EWA(d)/EWP(v)/EWP(l) Pf-4
ACCESSION NR: AP5005618 S/0209/65/000/002/0031/0035

AUTHOR: Romasevich, V. (Engineer, Lieutenant colonel, Candidate of technical sciences)

TITLE: Automation of control processes by aviation

SOURCE: Aviatsiya i kosmonavtika, no. 2, 1965, 31-35

TOPIC TAGS: computer logic, information analysis, command control system, military organization

ABSTRACT: The development of military control systems permits the adoption of new combat procedures and weapons and the improvement of existing tactics and equipment. The fundamental unit in the control process is shown in Fig. 1 on the Enclosure. Here the communication channel 1 is used for sending commands to the appropriate forces, and channel 2 for the feedback of information to the commander. An elaborate command system can be built by pyramiding this basic closed control loop. Each link in the system receives commands from the superiors and furnishes them with status reports, transmits orders to subordinate forces, and receives reconnaissance reports from them. The control process is cyclic, with fixed but irregular intervals between inputs (Δt) which must be made to approach 0 to insure

Card 1/4

34
B

L 32927-65

ACCESSION NR: AP5005618

continuity of control. The systems are so complex and the speed requirements so demanding that automation is necessary. Computers must be used for gathering, handling, storing, and displaying information. They can store 50 million information bits (1-5 million words) on a magnetic disk, provide high speed information retrieval, and process information at the rate of 1 million operations per second. The higher the control link in the command structure, the more demanding the requirements of the system. A computer exists which can accept information from 32 sources simultaneously at the rate of 9 million bits per second while feeding data to 16 indicators. The only bottleneck in the control system is the input of information to the system. When the information can be described mathematically and when equipment is available to monitor the measurements (meteorological data), nearly complete automation can be realized. In those cases where significant interpretation is required (aerial photo reconnaissance), automation is practically impossible, and the material must be analyzed manually and then fed into the system after coding. Control problems can be solved by computer only in those cases where the problem can be specifically determined, and the solution is accurate, and only so long as the problem corresponds to the pre-determined program. A fine balance must be established between the rigidity of the program and the flexibility of the program to allow rapid adaptation to changing situations. Orig. art. has: 3 figures.

Card 2/4

L 32927-65

ACCESSION NR: AP5005618

ASSOCIATION: none

SUBMITTED: 00

ENCL: 01

SUB CODE: DP, MS, NO

NO REF SOV: 000

OTHER: 000

Card 3/4

L 32927-65

ACCESSION NR: AP5005618

ENCLOSURE: 01

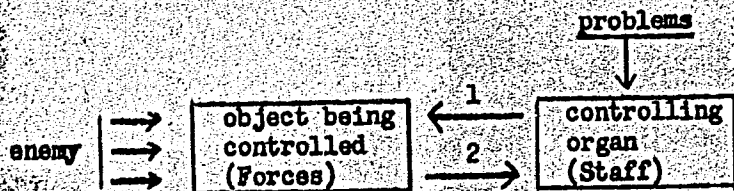


Fig. 1. Flow diagram of control system

Card 4/4

ROMASEVICH, V.F., inzh.-mayor, kand. tekhn. nauk.

Calculating the approach of a fighter plane to the target under
the conditions of unsteady flight. Vest. Vozd. Fl. 41 no.11:53-56
N '58. (MIRA 11:12)

(Air warfare)

MOROZOV, Georgiy Vasil'yevich; ROMASENKO, Vladimir Aleksandrovich

[Neuropathology and psychiatry] Nevropatologiya i psikhiatriia.
Moskva, Medgiz, 1958. 258 p. (MIRA 13:8)

(NERVOUS SYSTEM--DISEASES)

(PSYCHIATRY)

ROMASHENKO, V.A., kand.med.nauk

Neurasthenia. Zdorov'e 4 no.2:18-19 F '58. (MIRA 11:2)
(NEUROSTHENIA)

ROMASENKO, Vladimir Aleksandrovich, kand.med.nauk; SOKOLOV, I.S., red.;
KAINCOV, I.Ya., tekhnred.

[Alcoholism and neuropsychic disorders] Alkogolizm i nervno-psi-
khicheskie rasstroistva. Izd.2. Moskva, In-t sanitarnogo prosv.
M-va zdravookhraneniia SSSR, 1959. 26 p. (MIRA 13:8)
(ALCOHOLISM) (MENTAL ILLNESS)

ROMASENKO, V.A.

Histopathology of mesogenic dystrophy. Vop. psikh. no. 4:338-346
'60. (MIRA 15:2)

(DYSTROPHY PSYCHOSOMATIC ASPECTS)

ROMANSENKO, V.A., kand.meditsinskikh nauk (Moskva)

Personality and character changes accompanying chronic alcoholism.
Med. sestra 19 no.7:34-37 J1 '60. (MIRA 13:8)
(ALCOHOLISM)

ROMASENKO, V.A. (Moskva)

Clinical and morphological studies in the works of V.A.Giliarovskii.
Zhur. nevr. i psikh. 61 no.5:760-762 '61. (MIRA 14:7)
(GILIAROVSKII, VASILLI ALEKSSEVICH, 1875-)
(MENTAL ILLNESS)

MOROZOV, Georgiy Vasil'yevich; ROMASENKO, Vladimir Aleksandrovich;
SUKHORUKOVA, L.I., red.; BEL'CHIKOVA, Yu.S., tekhn. red.

[Neuropathology and psychiatry] Nevropatologiya i psikhiaatriia.
Izd. 2., ispr. Moskva, Medgiz, 1962. 262 p. (MIRA 15:4)
(NERVOUS SYSTEM--DISEASES) (PSYCHIATRY)

ROMASENKO, V.A.

Debatable problems in the concept of so-called hypertoxic schizophrenia. Vest. AMN SSSR 17 no.1:27-32 '62. (MIRA 15:3)

1. Iz Instituta psikiatrii (dir. - dotsent N.M. Zharikov)
AMN SSSR.

(SCHIZOPHRENIA)

PORTNOV, Anatoliy Aleksandrovich; FEDOTOV, Dmitriy Dmitriyevich;
ROMASENKO, V.A., red.

[Psychiatry] Psikhiaatriia. Izd. 2., perer. i dop. Mo-
skva, Meditsina, 1965. 277 p. (MIRA 18:5)

BARABANOV, V., podpolkovnik, kand. vyennykh nauk; ROMASEVICH, V., inzh.-
podpolkovnik, kand. tekhn. nauk

Maximum speed at group interception. Av. i Kosm. 47 no.1:
33-36 Ja '65 (MIRA 18s1)

L 32927-65 EWP(c)/EWP(k)/EWP(h)/EWT(d)/T/EWA(d)/EWP(v)/EWP(1) Pf-4
ACCESSION NR: AP5005618 S/0209/65/000/002/0031/0035

AUTHOR: Romasevich, V. (Engineer, Lieutenant colonel, Candidate of technical sciences)

TITLE: Automation of control processes by aviation

SOURCE: ¹⁴Aviatsiya i kosmonavtika, no. 2, 1965, 31-35

TOPIC TAGS: computer logic, information analysis, command control system, military organization

ABSTRACT: The development of military control systems permits the adoption of new combat procedures and weapons and the improvement of existing tactics and equipment. The fundamental unit in the control process is shown in Fig. 1 on the Enclosure. Here the communication channel 1 is used for sending commands to the appropriate forces, and channel 2 for the feedback of information to the commander. An elaborate command system can be built by pyramiding this basic closed control loop. Each link in the system receives commands from the superiors and furnishes them with status reports, transmits orders to subordinate forces, and receives reconnaissance reports from them. The control process is cyclic, with fixed but irregular intervals between inputs (Δt) which must be made to approach 0 to insure

Card 1/4

34
B

L 32927-65

ACCESSION NR: AP5005618

continuity of control. The systems are so complex and the speed requirements so demanding that automation is necessary. Computers must be used for gathering, handling, storing, and displaying information. They can store 50 million information bits (1-5 million words) on a magnetic disk, provide high speed information retrieval, and process information at the rate of 1 million operations per second. The higher the control link in the command structure, the more demanding the requirements of the system. A computer exists which can accept information from 32 sources simultaneously at the rate of 9 million bits per second while feeding data to 16 indicators. The only bottleneck in the control system is the input of information to the system. When the information can be described mathematically and when equipment is available to monitor the measurements (meteorological data), nearly complete automation can be realized. In those cases where significant interpretation is required (aerial photo reconnaissance), automation is practically impossible, and the material must be analyzed manually and then fed into the system after coding. Control problems can be solved by computer only in those cases where the problem can be specifically determined, and the solution is accurate, and only so long as the problem corresponds to the pre-determined program. A fine balance must be established between the rigidity of the program and the flexibility of the program to allow rapid adaptation to changing situations. Orig. art. has: 3 figures.

Card 2/4

L 32927-65

ACCESSION NR: AP5005618

ASSOCIATION: none

SUBMITTED: 00

ENCL: 01

SUB CODE: DP, MS, NO

NO REF SOV: 000

OTHER: 000

Card 3/4

L 32927-65

ACCESSION NR: AP5005618

ENCLOSURE: 01

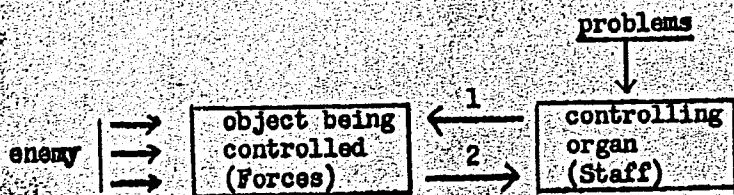


Fig. 1. Flow diagram of control system

Card 1/1

ROMASEVICH, V.F., inzh.-mayor, kand. tekhn. nauk.

Calculating the approach of a fighter plane to the target under
the conditions of unsteady flight. Vest. Vozd. Fl. 41 no.11:53-56
N '58. (MIRA 11:12)

(Air warfare)

FDI/00513R00144531

AUTHOR: Romasevich, V. F., Engr-Maj, Candidate of Technical Sciences

TITLE: Calculating the Target Approach of a Fighter in an Unestablished Mode of Flight (Raschet sblizheniya istrebitelya s tsel'yu pri neustanovivshemsya rezhime poleta)

PERIODICAL: Vestnik vozdushnogo flota, 1958, Nr 11, pp 53-56 (USSR)

ABSTRACT: The article describes a method by which it is easier for the ground controller to calculate the approach distance and to guide the fighter toward a high-altitude supersonic bomber. There are 4 diagrams.

Card 1/1

ROMANYUK, V.N.; TISHAKOV, V.T.

Limiter of rope deviation and hook suspension lifting.
Mashinostroitel' no.3:28 Mr '64. (MIRA 17:4)

Romasevich, V. F.

AID P - 4733

Subject : USSR/Aeronautics - aerodynamics

Card 1/1 Pub. 135 - 14/23

Author : Romasevich, V. F., Eng.-Maj., Candid. of tech. sci.

Title : Effect of turbo-jet engine exhaust stream on the stability and control of aircraft.

Periodical : Vent. vozd. flota, 7, 71-75, JI 1956

Abstract : This is the answer to a reader's question "What effect has the turbo-jet engine exhaust stream on the stability and control of aircraft?" A detailed explanation of such effect is given. Five diagrams. The article deserves attention.

Institution : None

Submitted : No date

ROMASEVICH, V.F., kandidat tekhnicheskikh nauk, inzhener-mayor.

Effect of turbojet prop-wash on airplane stability and controllability. Vest.Vozd.Fl.39 no.7:71-75 JI '56. (MIRA 10:1)
(Aerodynamics) (Jet planes, Military)

D'YAKONOV, V.K., polkovnik meditsinskoy sluzhby; ROMASH, V.M., podpolkovnik meditsinskoy sluzhby; BYKHIALOV, L.P., mayor meditsinskoy sluzhby

Biomycin in treating pustular diseases of the skin; abstract.

Voen.-med.zhur. no.3:77-78 Mr '61.

(MIRA 14:7)

(SKIN—DISEASES)

(AUREOMYCIN)

MYASHNIK, S.L.; ROMASHCHENKO, A.G.

Mining a ventilation entry. gor.zhur. no.2:62-63 Y '56.

(MLRa 9:5)

1. Vysokogorskoye rudoupravleniye.
(Vysokaya--Mine ventilation)

ROMASHCHENKO, A.G.; ANDREYEV, Ye.T.

Building underground crusher chambers with use of supported arches.
Gor. zhur. no.1:74-75 Ja '57. (MIRA 10:4)
(Iron mines and mining) (Concrete construction)

ROMASHCHENKO, M.

The search. Metallurg 8 no.7:37-38 JI '63. (MIRA 16:8)

(Rolling mills--Equipment and supplies)

L 65123-65 EWP(e)/EPA(s)-2/EMT(m)/EPF(c)/EMP(i)/EMP(v)/EPA(u)-2/EMP(j)/
T/EMP(b)/ETC(m) WW/EM/WH

ACCESSION NR: AP5021589

UR/0286/65/000/013/0059/0059

AUTHORS: Romashchenko, V. A.; Kovalenko, P. M.; Shapiro, Yu. V. 37

TITLE: Apparatus for cementing pyroceram panels. Class 32, No. 172459 16 3

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 13, 1965, 59

TOPIC TAGS: pyroceram, glass, citall

ABSTRACT: This Author Certificate presents an apparatus for cementing pyroceram panels into several layers. The apparatus contains a lifting and lowering table and a limiting stop. To make sure that the ends of the cemented panel lie in a common plane and to support the panels at the time of their cementing, traverses are mounted above the lifting-lowering table (see Fig. 1 on the Enclosure). Longitudinal straps fixed at the ends of these traverses carry spring-loaded clamps and force-transmitting cylinders. Orig. art. has: 1 figure.

ASSOCIATION: Nauchno-issledovatel'skiy i proyektno-tekhnologicheskiy institut mashinostroyeniya (Scientific-Research Design-Engineering Institute of Machine Construction) 44, 65

SUBMITTED: 09 May 64

ENCL: 01

SUB CODE: IE

NO REF SOV: 000

OTHER: 000

Card 1/2

L 65123-65

ACCESSION NR: AP5021589

ENCLOSURE: 01

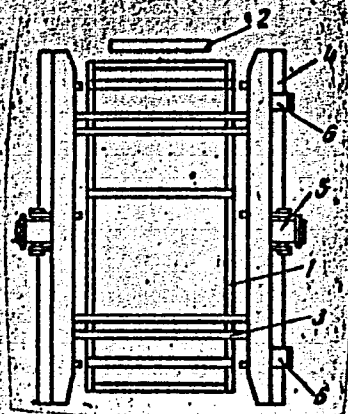


Fig. 1.

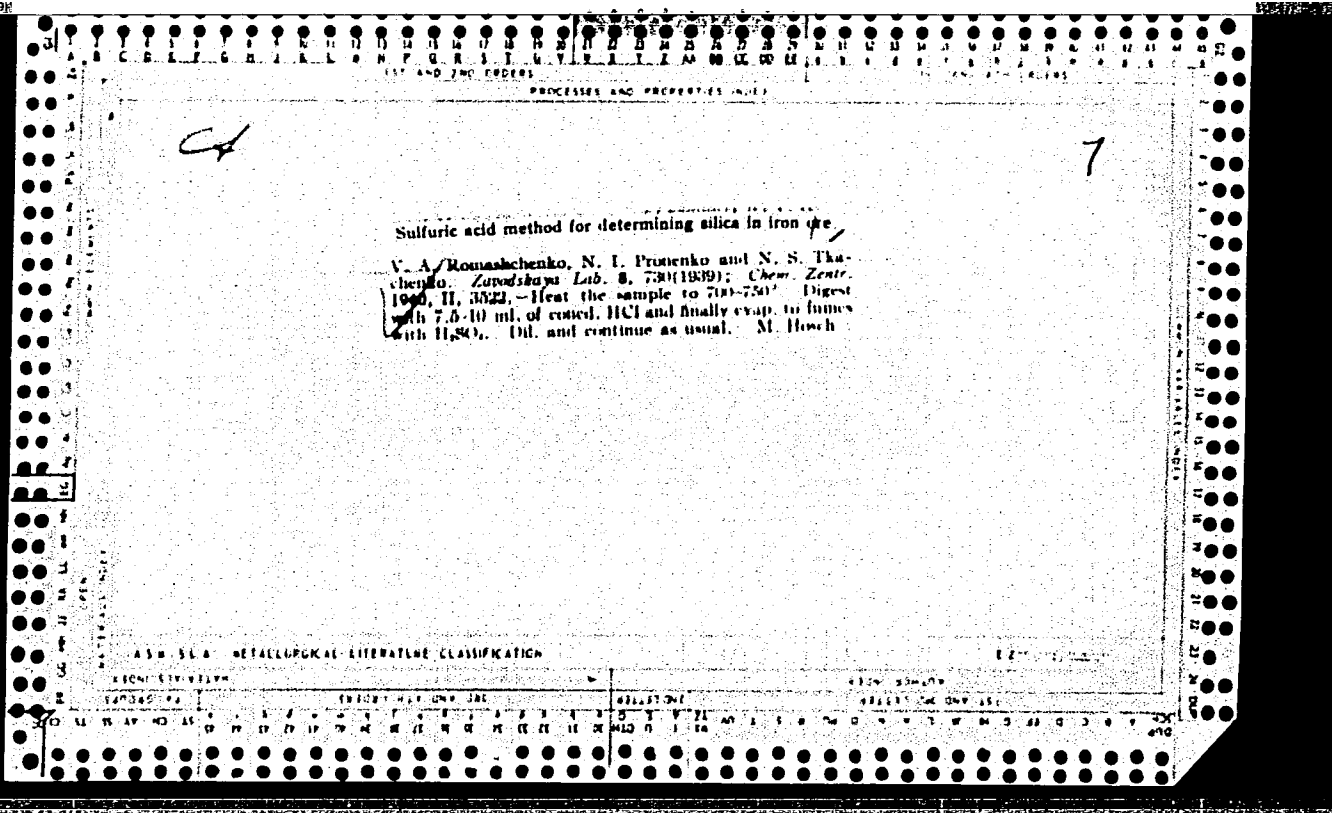
1- lifting-lowering table; 2- limiting stop; 3- traverses;
4- straps; 5- clamps with pawls; 6- force-transmitting
cylinders

18/
Card 2/2

A. C. S.

Chemistry & Physics

Application of phase analysis in industry. V. A. ROMANICHENKO. *Zhurnal Khim. Referat. Zhur.*, 4 (3) 50 (1941).—R. used centrifuging to determine the insoluble residue in dolomites and limestones. A 3-gm. ground sample is dried for 5 min. at 100° and then ignited for 20 min. at 750° in the presence of an oxidizing agent to decompose the organic substances. The sample is dissolved in 1:1 HCl and transferred to a centrifuging burette. The burette has the shape of a cone, the bottom being a graduated capillary. To facilitate the removal of the solids from the capillary, a hole is made in the lower part. The hole is covered with a metal foil having a rubber lining which is held in place with the aid of a sleeve and a bolt and nut assembly. The sample is centrifuged for 3 min. at 1800 to 2000 r.p.m. The solids in the capillary are stirred up with a glass rod and again centrifuged. The height of the solids in the capillary is then noted. For the calculations it is necessary to know the weight of 1 mm. of the sediment. This is determined by taking the average of several calibrations. The accuracy is within 0.2%. The determination takes 35 min. M. Ho.



PROCESSES AND PROPERTIES INDEX

7

Ca

A rapid method for determining active calcium oxide in unslaked lime. N. S. Tkachenko, V. A. Kuznetsova and N. I. Pronenko. *Zhurnal Khim. Referat, Zhur.* 1940, No. 3, 30. — Place a 20-45-g. sample of lime (ground to 2-mm. mesh) in a porcelain dish, add distd. water along the edges of the dish until the sample is satd. (approx. 1 cc. of water per g. of the sample) and dry in an oven at 200-50° for 1 hr. The detn. is considered completed if the loss in wt. on a 2nd drying for 20-30 min. does not exceed 0.05 g. The percentage of active CaO is $(p - a)K(100)/B$ (a is the wt. of the dish with CaO before slaking, p the wt. of the dish with the sample after drying, K the conversion factor from water to CaO, equal to 3.11, and B the wt. of the sample). The error of the detn. is approx. 1%. W. R. Henn

METALLURGICAL LITERATURE CLASSIFICATION

ROMASHCHENKO, Ye. I., mladshiy nauchnyy sotrudnik

Filixan, a new anthelmintic in cestodiasis in hens.
Veterinariia 37 no.6:39-41 Ja '60. (MIRA 16:7)

I. Vsesoyuznyy institut gel'mintologii imeni akademika
K. I. Skryabina.
(Tapeworms) (Poultry--Diseases and pests)
(Anthelmintics)

ROMASHCHENKO, Ye. I.

"Fllixan -- the new anthelmintic in the case of poultry cestodosis."

Veterinariya, Vol. 37, No. 6, 1960, p. 39

In Sci. Collaborator, All-Union Inst Helminthology im. Acad. K.I. Skryabin

ROMASHCHENKO, Ye. I. (Veterinarian)

Ovine Avitellinosis

SO: Veterinariya; Vol.30; No. 4; 22; April 1953 Unclassified. Trans. #121 by L. Lulich

ROMASHCHENKO, Ye.I., veterinarnyy vrach.

Avitellinosis in sheep. Veterinariia 30 no.4:22-25 Ap '53.

(MLRA 6:4)

ROMASHCHENKOV, D.D.

USSR/Cultivated Plants - Grains.

L-2

Abs Jour : Ref Zhur - Biologiya, No 16, 25 Aug 1957, 69191

Author : Romashchenkov, D.D.

Inst :

Title : Dependence of Yield and Grain Quality of Summer Wheat
on the Size of Plant Assimilating Surface.

Orig Pub : Sb. rabot In-ta prokl. zool. i fitopatol., 1956, No 4,
261-268

Abst : In experiments with Diamant wheat on experimental plots
of land with an area of 1 m², 386.5 g of grain were ob-
tained from control plants: by removal of 1 leaf the
yield was 298.2 g, by removal of 2 leaves -- 243.6 g,
and by removal of 3 leaves-- 236.0 g. Correspondingly
the character of the yield changed: the average number
of ears, the number of grains to the ear and the absolu-
te weight of grain diminished. The weight of straw was
increased. The study of the influence of the weight of

Card 1/2

ROMASHCHENKOV, D.D.

Can clover dodder be parasitic on cultivated grasses? Bot.zhur.41
no.8:1186-1187 Ag '56. (MLRA 9:12)

1. Institut prikladnoy zoologii i fitopatologii.
(Dodder)

USSR/Weeds and Their Control

N

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1852

Author : D.D. Romashchenkov

Inst : Not Given

Title : The Possibility of Paralyzing the Clover Dodder in Grain Cultivations

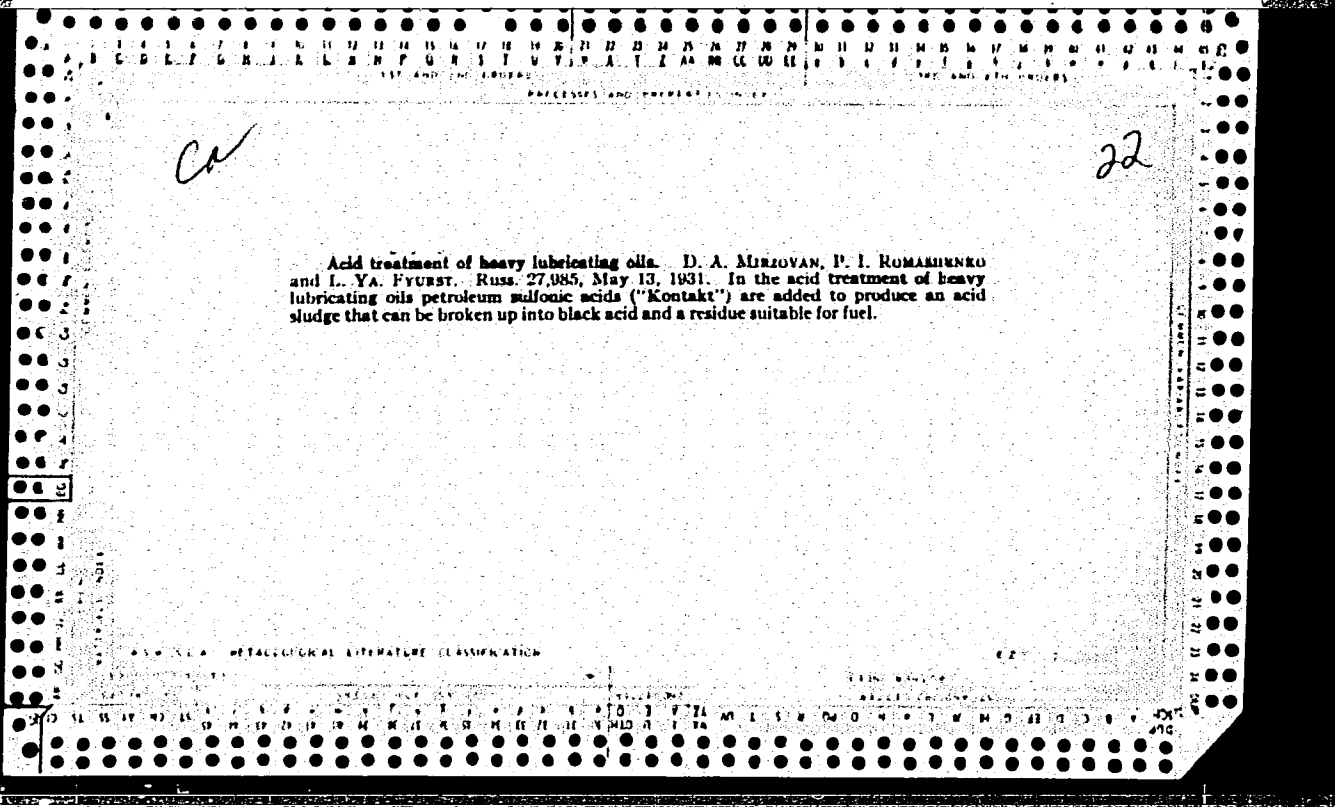
Orig Pub : Botan. zh., 1956, No 8, 1186-1187

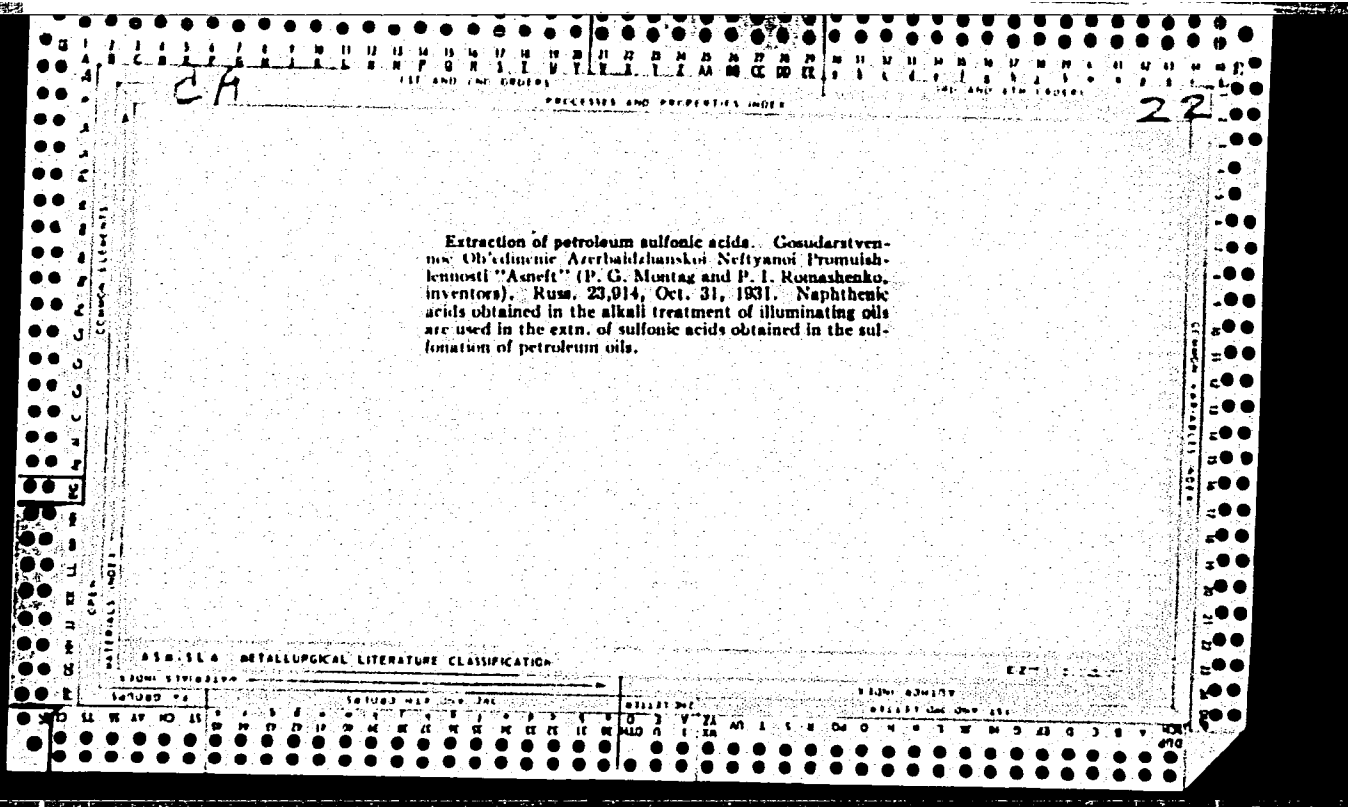
Abstract : In an experiment conducted at the Institute of Applied Zoology and Phytopathology, the clover dodder, raised in pots under electric light, from seeds planted on December 16, 1950, together with the seeds of wheat and field mustard, produced shoots, which wound around the stems of the wheat and mustard, started blooming, and produced seeds on March 10, 1951. The results of the test-as well as the samples sent in 1953 to the Moldavian Institute (samples of winter wheat)- have shown that grain crops are also affected by the clover dodder.

Card : 1/1

ROMANICHENKO, G.

"Electric Locomotive "VL-19," Young People's Technology USSR, No. 4, 1950.





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 51 52

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 AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

LIST AND TWO ORDERS PROCESSES AND PROPERTIES INDEX

EXTRACTION OF PETROLEUM SULFONIC ACIDS. Gosudarstvennoe Ob'edinenie Azerbaidzhan'skoi Neftyanoi Promyshlennosti "Asneft" (P. G. Muntag and P. I. Romashenko, inventors). Russ. 23,914, Oct. 31, 1931. Naphthenic acids obtained in the alkali treatment of illuminating oils are used in the extn. of sulfonic acids obtained in the sulfonation of petroleum oils.

AS 5-51A METALLURGICAL LITERATURE CLASSIFICATION

REVISIONS

ROMASHENKO, A. R.

SOV/81-59-16-56927

Translation from: Referativnyy zhurnal. Khimiya, 1959, Nr 16, pp 137-138

AUTHORS: Skorniyakov, G.P., Motova, Z.A., Chukina, T.P., Romashenko, A.R., Novgorodtseva, A.T.

TITLE: The Spectral Analysis of Cobalt Oxide for Admixtures

PERIODICAL: V sb.: Materialy 1-go Ural'skogo soveshchaniya po spektroskopii, 1956. Sverdlovsk, Metallurgizdat, 1958, pp 62-63

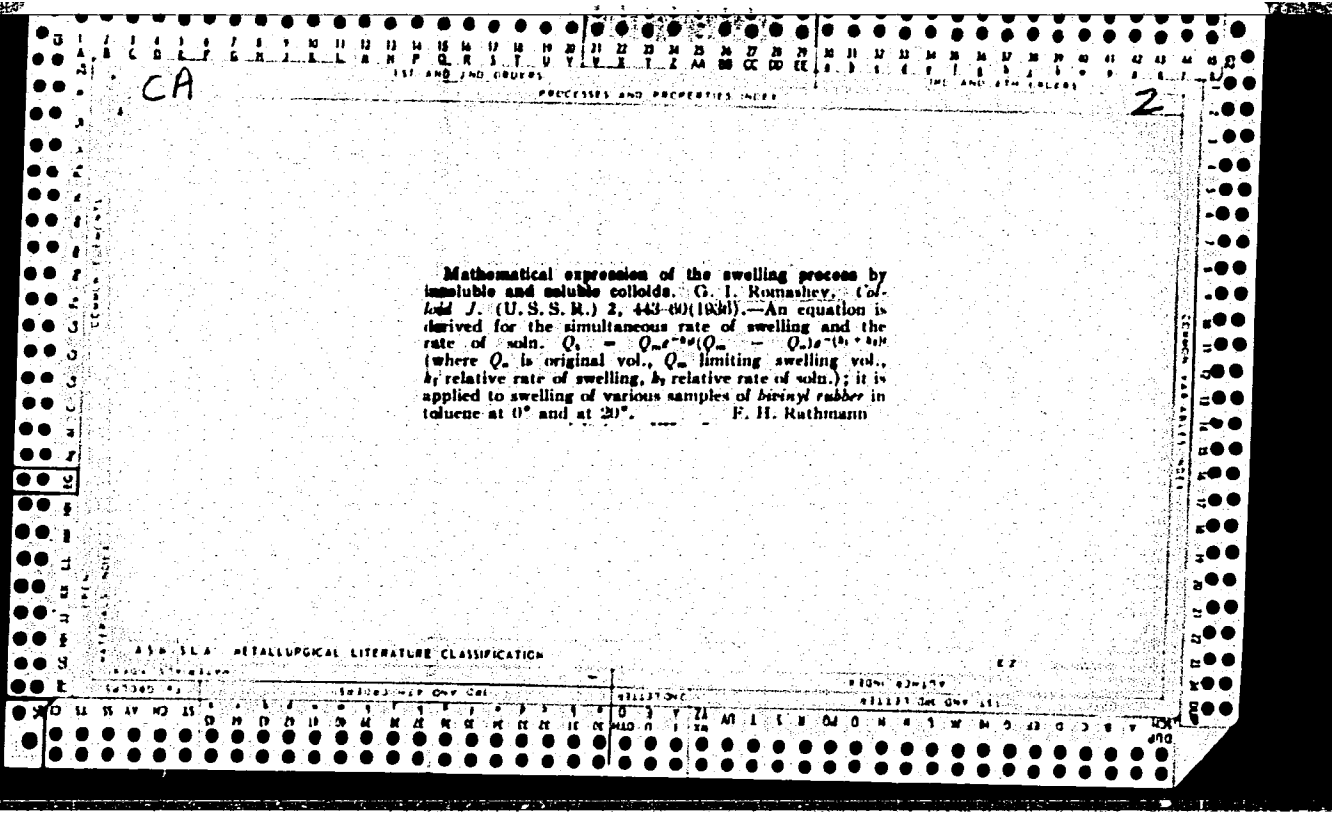
ABSTRACT: The sample is placed into the opening of a carbon electrode 2 mm deep and 1.5 mm in diameter, the butt of which is sharpened to a cone (walls 1 mm); the upper electrode is rounded off to a truncated cone. The spectra are excited in an a-c arc discharge at 7 a with a burning of 30 sec and an exposure of 90 sec and are photographed with a big spectrograph. The determinable concentration for Ni and Fe is 0.1 - 1.0%, for Cu and Mn 0.01 - 0.4%. The analytic lines are (in A): Ni 3099.1-Co 3054.7, Fe 2719.0-Co 2719.5, Mn 2801.0-Co 2803.7, Cu 2997.3-Co 3048.1. The standards are prepared from oxides obtained by the calcination of salts.

G. Kibisov.

Card 1/1

LYANITSKIY, V.Ye., professor, doktor tekhnicheskikh nauk; SMORODINSKIY, N.A., dotsent; SHTENTSEL', V.K., dotsent; KAGAN, Ya.Kh., kandidat tekhnicheskikh nauk; ROMASHEV, D.G., inzhener; STREL'CHENI, M.M., inzhener.

[Harbor hydraulic-engineering installations] Portovye gidrotekhnicheskie sooruzheniya. Moskva, Izd-vo Ministerstva morskogo i rechnogo flota SSSR. Part 1. 1953. 624 p. (MLRA 6:12)
(Harbors) (Hydraulic engineering)



ROMASHEV

BC B-3-1

Utilization of nitrogen of leguminous plants in granulated
 feeding. P. I. Romashev (Zoology, 1959, No. 6, 99-112).--
 Pigeons provided with varied conditions of abrasion, incubation,
 and age of plants provided no evidence of excretion by pen
 plants of N utilizable by timothy or oats. S. and F. (m)

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

SIGNATURE

DATE

REMARKS

1. ROMASHCHENKOV, D. D.
2. USSR (600)
7. "The Effect of High-Level Agricultural Engineering on Spring Wheat's Resistance to Diseases, Pests and Weeds", Sbornik Rabot In-ta Prikladnoy Zoologii i Fitopatologii (Symposium of Works of the Institute of Applied Zoology and Phytopathology), No 1, 1951, pp 101-110.

9. Mikrobiologiya, Vol XXI, Issue 1, Moscow, Jan-Feb 1952, pp 121-132. Unclassified.

ROMASHENKOV, F.A.

Comparative evaluation of the results of trepanocyclodialysis
and cyclodialysis in glaucoma. Vest. oft. 76 no.5:56-59
S.O '63. (MIRA 17:1)

1. Kafedra glaznykh bolezney (zav. - prof. N.I. Artem'yev)
Astrakhanskogo meditsinskogo instituta.

KUZ'MINA, N.V.; ROMASHEV, A.N.; RULEV, B.G.; KHARIN, D.A.; SHEMYAKIN, Ye.I.

Seismic effect of draw blasting in nonrocky cohesive soils.

Trudy Inst. fiz. Zem. no.21. Vop. inzh. seism. no.6:3-72

'62.

(MIRA 15:9)

(Blasting)

ALEKSANDROVICH, A.N.; GOLOVANOV, N.V.; GROKHOL'SKIY, N.F.; MERZON,
E.D.; ROMASHEV, D.G.; KHRUSTALEVA, N.I., red.izd-va;
GRIGORCHUK, L.A., tekhn. red.

[Mechanical drawing; methodological instructions and test
problems] Cherchenie; metodicheskie ukazaniia i zadaniia na
kontrol'nye raboty. Moskva, Vysshiaia shkola, 1963. 224 p.
(MIRA 17:3)

BOGDANOV, V.N., kand.tekhn.nauk; ROMASHEV, D.G., inzh.

Design of flexible shells for "sheet"-type embankments. Trudy
LIVT no.19:21-26 '61. (MIRA 14:9)
(Embankments) (Sheet piling)

ROMASHEV, M.P.

Developing the norms of production costs for carded yarn.
Izv. vys. ucheb. zav.; tekhn. teks. prom. no.6:3-7 '65.

(MIRA 19:1)

1. Tsentral'nyy nauchno-issledovatel'skiy institut khlopchato-
bumazhnoy promyshlennosti. Submitted June 17, 1965.