L 21455-66 T/EWP(t) JD/DJ

ACC NR: AP6011970 SOURCE CODE: CZ/0057/65/000/003/0127/0132

AUTHOR: Kamensky, Robert (Engineer; Candidate of sciences); Stepanek, Radim (Engineer) 19 13

ORG: Metallurgical Research Institute, VZKG, Ostrava (Vyzkumny ustav metalurgicky VZKG)

TITLE: Evaluation of experiments with casting of cast iron cylinders with precast forms

SOURCE: Hutnik, no. 3, 1965, 127-132

TOPIC TAGS: metal casting, cast iron

ABSTRACT: Four methods of precasting of cast iron cylinders are described. Using sand forms with massive coolers, smooth forms with inserted coolers, into length-wise split profile forms, and into smooth forms with preformed shapes, using cooled form mixtures. The experiments indicate that best results are obtained using forms with inserted circular coolers; where the production is large, it is possible to use split shape-adjusted forms. Cylinders requiring limited hardness can be cast into forms with inserted circular coolers, after the forms were lubricated. Cylinders for higher hardness should be cast into forms with massive coolers. Orig. art. has: 7 figures. [JPRS]

SUB CODE: 13 / SUBM DATE: none / ORIG REF: 002 / SOV REF: 001

Card 1/1

KAMENSKIY, B.M., inzh. (Yakutsk)

Water heat losses on starting up a pipeline. Vod. i san. tekh. no.12:12-15 D '63 (MIRA 18:2)

KAMENSKIY, S.; MEDOVIKOV, I.

New harbor embankment designs. Mor.flot.16 no.9:18-22 S '56.
(MIRA 9:10)

1.Uchenyy sekretar' otdeleniya Nauchno tekhnicheskogo obshchestva vodnogo transporta Soyuzmorproyekta (for Kamenskiy). 2.Starshiy ekspert Tekhsoveta Ministerstva morskogo flota. (for Medovikov).
(Harbors) (Embankments)

MEDOVIKOV, I.; KAMENSKIY, S.

Planning the housing projects for the marine transportation employees. Mor. flot 18 no.4:20-22 Ap '58. (MIRA 12:12)

1.Starshiy ekspert Tekhnicheskogo soveta Ministerstva morskogo flota (for Medovikov). 2.Uchenyy sekretar' Nauchno-tekhnicheskogo obshchestva vodnogo transporta Soyuzmorproyekta (for Kamenskiy)
(Apartment houses)

KAMENSKIY, S.

In the local organization of the Scientific Technological Society for Water Transportation in the State Institute for River Transportation Planning and Research. Rech.transp. 21 no.11:54 N '62. (MIRA 15:11)
(Inland water transportation)

NIKOLAYEV, V.; KAMENSKIY, S.

New diagram for the control of strip cutting. Metallurg 8 no.2:32-33 F '63. (MIRA 16:2)

1. Zavod imeni Il'icha.
(Rolling mills—Equipment and supplies)
(Automatic control)

KAMENSKIY, S.

Fruit of creative work. Mor. flot. 25 no. 12:6-7 D '65.
(MIRA 18:12)

1. Obshchestvennyy instruktor TSentral'nogo pravleniya Nauchno-tekhnicheskogo obshchestva vodnogo transporta.

KAMENSKIY, S.

Make the achievements of science and technology available to the national economy. Rech. transp. 22 no.10:58 O '63. (MIRA 16:12)

1. Obshchestvennyy instruktor TSentral'nogo pravleniya Nauchno-tekhnicheskogo obshchestva vodnogo transporta.

KAMENSKIY, S.

On a voluntary basis. Rech. transp. 21 no.8:19-20 Ag '62.
(MIRA 18:9)

1. Obshchestvennyy instruktor TSentral'nogo pravleniya Nauchno-tekhnicheskogo obshchestva vodnogo transporta.

KAMENSKIY, S.

All-Union volunteer inspection. Rech. transp. 24 no.8:51 '65.
(MIRA 18:9)

1. Obshchestvennyy instruktor TSentral'nogo pravleniya Nauchno-tekhnicheskogo obshchestva vodnogo transporta.

KAMENSKIY, S.

Work of the institute of innovators. Rech. transp. 24 no.7: 54 '65. (MIRA 18:8)

1. Obshchestvennyy instruktor TSentral'nogo pravleniya nauchno-tekhnicheskogo obshchestva vodnogo transporta.

KAMENSKIY, S.

Rewards to the best. Mor.flot 25 no.6:43 Jl '65. (MIRA 19:1)

PROSHAGIN, E. and KAMENSKII, S. [I.]

Itogi vypolneniia plana pervoi poloviny navigatsii 1934 g. (Summary of the fulfilment of the plan for the first half of the 1934 navigation campaign). (Vodnyi transport, 1934, no. 9, p. 4-5).
DLC: HE561.R8

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

POLYUSHKIN, V.; KAMENSKIY, S.

The growth. NTO no.10:46-47 O '59. (MIRA 13:2)

1.Zamestitel' predsedatelya soveta pervichnoy organizatsii "Soyuzmorproyekta" (for Polyushkin). 2.Chlen soveta pervichnoy organzatsii "Soyuzmorproyekta" (for Kamenskiy).
(Naval research)

KAMENSKIY, S.

Light alloys should be used in shipbuilding. NTO 3 no.11:38 N '61. (MIRA 14:10)

1. Chlen Moskovskogo basseynovogo pravleniya nauchno-tekhnicheskogo obshchestva vodnogo transporta.
(Shipbuilding)

ALEKSANDROV, S.N., inzh; KEL'MAN, L.Ya., inzh; PLISAN, I.G., inzh;
KAMENSKIY, S.K., inzh; RUVINSKIY, I.M., inzh

Improving the feed-water tubing circuit. Elek.sta 29 no.9:58-64
S '58. (MIRA 11:11)

1. Pridneprovskaya gosudarstvennaya rayonnaya elektricheskaya stantsiya.
(BOILERS)

KAMENSKIY, S.K., inzh.

Device for grinding the packing rings of boiler locking bars. Energokhoz.za rub. no.3:47 My-Je '60. (MIRA 13:7)
(Boilers)

KAMENSKIY, S.K., inzh.

Connection for the return of vapor from deaerators operating at 6 atmospheres. Elek.sta. 31 no.1:80-81 Ja '60. (MIRA 13:5)

(Feed-water purification)

KAMENSKIY, S.K., inzh.

Evidence of leakage of condenser pipes. Elek.sta. 31 no.7:87 Jl '60. (MIRA 13:8)
(Turbogenerators)

KAMENSKIY, S.K., inzh.

Components of the 500 Mw. unit at the widow's creek electric power plant. Energokhoz. za rub. no.4:5-9 Jl-Ag '60. (MIRA 13:10)
(Tennessee Valley--Electric power plants)

KAMENSKIY, S.K., inzh.

Use of supercharger fed furnaces with liquid slag removal in boiler systems in the United States. Energokhoz. za rub. no.6:44-45 N-D '60. (MIRA 14:3)

(United States—Furnaces)

KAMENSKIY, S.K.

Decting leaks in piping. Priborostroenie no.3:20-21 Mr '61.
(MIRA 14:3)

(Pipe—Testing)

KAMENSKIY, S.K., inzh.

Concerning the selection of feeding pumps for 150 and 200 Mw. units. Elek.sta. 32 no.6:21-23 Je '61. (MIRA 14:8)
(Steam power plants--Equipment and supplies)
(Pumping machinery)

KAMENSKIY, S.K., inzh.; BELYAYEV, V.I., inzh.

Basic trends in the development of turbomachine construction in the U.S.A. during the period from 1950-1960, and some of its prospects. Teploenergetika 8 no.12:81-82 D '61. (MIRA 14:12)
(United States--Turbomachines--Design and construction)

BELYAYEV, V.I., inzh.; KAMENSKIY, S.K., inzh.

Basic trends in the development of boiler design and construction in the U.S.A. from 1950 to 1960, and its immediate prospects. Energomashinostroenie 7 no.12:43-45 D '61. (MIRA 14:12)
(United States--Boilers--Design and construction)

KAMENSKIY, S. A., inzh.

[illegible] in power generating systems in the United States.
Teploenergetika 12 no.7:81-82 Jl '65. (MIRA 18:7)

KAMENSKIY, V.

AID P - 1808

Subject : USSR/Aeronautics

Card 1/1 Pub. 35 - 3/18

Author : Kamenskiy, V., Capt.

Title : Interception of air targets at low altitudes

Periodical: Vest. voz. flota, 3, 14-21, Mr 1955

Abstract : The author discusses various methods of interception at low altitudes, cites their difficulties, and gives practical advice. Some names are mentioned. Photo, formulae, diagrams

Institution: None

Submitted : No date

KAMENSKIY, V.

Not one victim of the water. Voen. znan. 40 no.4:40-41 Ap '64. (MIRA 17:5)

1. Nachal'nik otdela spasatel'noy sluzhby TSentral'nogo komiteta Vsesoyuznogo dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu SSSR.

KAMENSKIY, V., starshiy mekhanik

Design characteristics of certain engine parts on the motorship "Admiral Ushakov." Mor. flot 22 no.11:28-30 N '62. (MIRA 15:12)

1. Teplokhod "Admiral Ushakov".
(Marine engines)

KAMENSKIY, V.

Improve the lifesaving service. Voen. znan. 36 no.9:34 S '60.
(MIRA 13:9)

1. Nachal'nik otdela spasatel'noy sluzhby TSentral'nogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu.
(Lifesaving)

KAMENSKIY, V.

Improve rescue service. Voen. znan. 38 no.3:31-32 Mr '62.
(MIRA 15:2)

1. Nachal'nik otdela spasatel'noy sluzhby TSentral'nogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu.
(Rescue work)

KAMENSKIY, V.

Give large-panel housing construction free play. Zhil. stroi. no.9:2-6 S '61. (MIRA 14:9)

1. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR, glavnyy arkhitektor Leningrada.
(Precast concrete construction)
(Leningrad--Apartment houses)

KAMENSKIY, V.; POPOV, V.

City planning and building development in Leningrad. Na stroi. Ros. no.11:10-12 N '61. (MIRA 16:7)

1. Glavnyy arkhitektor Leningrada, deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Kamenskiy). 2. Glavnyy inzh. otdela general'nogo plana goroda Arkhitekturno-planirovochnogo upravleniya Leningradskogo gorodskogo ispolnitel'nogo komiteta (for Popov).

(Leningrad--City planning)

KAMENSKIY, V., kand.tekhn.nauk

Insulating properties of exterior walls of large-panel buildings.
Zhil. stroi. no.6:23-25 '63. (MIRA 16:10)

DEMIDOV, F.; KAMENSKIY, V.

A duty, high and noble. Voen. Znan. 41 no.5:43 My '65. (MIRA 18:5)

KAMENSKIY, V. A., Engr. and. Tech. Sci.

Dissertation: "Investigation of the Phenomenon of Ejection in Locomotive Blast Pipes by Means of Air Model." Moscow Order of the Labor Red Banner Electromechanical Inst of Railroad Engineers imeni F. E. Dzerjhinskiy, 26 May 47.

SO: Vechernyaya Moskva, May, 1947 (Project #17836)

Kamenskiy, V.A.

SHCHERBETIL'NIKOV, V.A., dotsent; KAMENSKIY, V.A., inzhener.

Determining the magnitude of allowable unbalance in traction motor armatures. Trudy MEMIIT no.63:195-218 '53. (MLRA 7:12)
(Armatures) (Electric railway motors)

KAMENSKIY, V.A.

367 Balansiyovochnyye stanki tipa M-48 i rabota na nikh. Posobiye plya yabotnikov depo i zavodov. M., Transzheldorizdat, 1954. 24 s. S ill. 22 sm. (Mosk. in-t inzhenerov zh.-d Transporta im. I.V. stalina). 1.000 ekz. bespl.-(54-55438) p 621-755 621.828

SO: Knizhaya, Letopis, Vol. 1, 1955

KAMENSKIY, V.A.

USSR/ Engineering - Balancing methods

Card 1/1 Pub. 128 - 8/34

Authors : Shchepetil'nikov, V. A., and Kamenskiy, V. A.

Title : Expedient methods for balancing rotors on non-automatic machines with a pendulum frame

Periodical : Vest. mash. 12, 31-34, Dec 1954

Abstract : A narrative report is presented concerning the aligning of various types of rotors by means of a nomograph and a phase-meter, and a description is given of balancing methods. Drawings; diagrams.

Institution : .....

Submitted : .....

KAMENSKIY V.A., kandidat tekhnicheskikh nauk

Two plane balancing machine. Trudy MIIT no.82/83:294-309 '55.
(MLRA 9:8)

(Balancing of machinery)

SHCHERBETIL'NIKOV, V.A.; KAMENSKIY, V.A., kandidat tekhnicheskikh nauk.

Investigation of the operation of an electromagnetic phase indicator. Trudy MIIT no.82/83:310-330 '55. (MLRA 9:8)
(Balancing of machinery)

KAMENSKIY, V.A., kandidat tekhnicheskikh nauk.

Kinematics of the steam distribution mechanism of locomotives.
Trudy MIIT no.82/83:351-365'55. (MLRA 9:8)
(Locomotives)

SHCHEPETIL'NIKOV, V.A., doktor tekhn.nauk; KAMENSKIY, V.A., kand.tekhn. nauk

Effect of car wheel unbalance on the motion of the car truck. Trudy MIIT no.128:66-76 '60. (MIRA 13:7)
(Car wheels) (Balancing of machinery)

KAMENSKIY, V.A., kand.tekhn.nauk, dotsent

Balancing of flat linkage mechanisms. Trudy MIIT no.150:29-48 '62. (MIRA 16:2)

(Balancing of machinery)

KAMENSKIY, V.A., dots.; SHCHEPETIL'NIKOV, V.A., red.

[Static-dynamic balancing of rod mechanisms; textbook for a course of lectures] Statiko-dinamicheskoe uravnoveshivanie sterzhnevykh mekhanizmov; uchebnoe posobie k kursu lektsii. Moskva, Mosk. in-t inzhenerov zhel-dor. transp., 1964. 72 p. (MIRA 17:12)

SHCHEPETIL'NIKOV, V.A., prof., doktor tekhn. nauk; KAMENSKIY, V.A., dotsent, kand. tekhn. nauk; MAKSIMOV, P.A., inzh.

Causes of the deterioration of the elastic elements of the type RK-1A drive of generators mounted under passenger cars. Trudy MIIT no.195:20-33 '64. (MIRA 18:9)

KAMENSKIY, V.A., dots.

[Kinetostatics of plane mechanisms; manual for a course on the theory of machines and mechanisms] Kinetostatika ploskikh mekhanizmov; uchebnoe posobie po kursu TM i M. Moskva, Mosk. in-t inzhenerov zhel-dor. transp., 1962. 61 p. (MIRA 18:9)

KAMENSKIY, V.B.

Use of cranes for the laying of switches. Put' i put. khoz. 8 no.7:6 '64. (MIRA 17:10)

1. Starshiy dorozhnyy master, stantsiya Moskva-Yaroslavskaya.

KAMENSKIY, V., redaktor; TRUKHANOVA, A., tekhnicheskiy redaktor.

[Mechanized finishing of buildings with decorative stucco] Mekhanizirovannaia otdelka zdanii dekorativnymi shtukaturkami. Minsk, Gos. izd-vo BSSR, Red. nauchno-tekhn. lit-ry, 1954. 86 p. (MIRA 8:2)

1. White Russia. Ministerstvo shilishchno-grazhdanskogo stroitel'stva. (Stucco)

MIN. URBAN + RURAL CONSTRUCTION USSR

KAMENSKIY, V. G. Cand Tech Sci -- (diss) "Study of the Heat-Protecting and ~~Thermal~~ Heat-Moisture Qualities of Lightweight Wall Partitions Satisfying the Requirements of ~~the~~ Industrialization ~~XXXXXXXXXXXXX~~ Assembling, and Mechanization of Construction." Minsk, 1957. 12 pp 22 cm. (Min of Higher Education USSR, Belorussian Polytechnic Inst im I. V. Stalin, Chair of "Heat and Gas Supply and Ventilation"), 100 copies (KL, 27-57, 107)

KAMENSKIY, V.G., inzhener.

Study of heat and moisture insulating properties of light-weight brick walls. Vestsi AN BSSR. Ser. fiz.-tekh. nav. no.1:115-138 '57.
(Insulation (Heat)) (Walls) (MLRA 10:6)

KAMENSKIY, V.

Strengthened base for industrial construction. Stroi.mat.3 no.9:7-11 S '57. (MLRA 10:10)

1. Zamestitel' Predsedatelya Soveta Ministrov BSSR.
(White Russia--Building materials industry)

KAMENSKIY, V.

Housing construction in White Russia. Zhil. stroi. no.2:2-6 '59.
(MIRA 12:6)

1.Zamestitel' predsedatelya Soveta Ministrov BSSR.
(White Russia--City planning)

ATAYEV, Sergey Sergeyevich; ZYSMAN, Aron Isaakovich; KAMENSKIY, Vladimir Georgiyevich; MOROCOVSKIY, Bentsian Moiseyevich; SAGALOVICH, Iosif Aronovich; GANDZHUNTSEV, I.M., nauchnyy red.; STRATILATOVA, K.I., red.; NESMYSLOVA, L.M., tekhn.red.; DORODNOVA, L.A., tekhn.red.

[New developments in the construction of apartment houses in White Russia] Novoe v zhilishchnom stroitel'stve Belorussii. Moskva, Vsesoiuznoe uchebno-pedagog.izd-vo Proftekhizdat, 1961. 58 p. (MIRA 15:2)

(White Russia--Apartment houses)

KAMENSKIY, V.

On the way to the technical progress. Zhil. stroi. no.7:1-2 Jl '61. (MIRA 14:8)

1. Zamestitel' predsedatelya Soveta Ministrov BSSR.
(White Russia--Apartment houses)

KAMENSKIY, Vladimir Georgiyevich, kand.tekhn.nauk; ODEL'SKIY, E.Kh., prof., doktor tekhn.nauk, red.; VANCHUK, L., red.izd-va; YERMOLENKO, V., tekhn.red.

[Lightweight wall elements in housing construction] Oblegchennye stenovye konstruktsii v zhilishchnom stroitel'stve. Minsk, Gos.izd-vo BSSR. Red.nauchno-tekhn.lit-ry, 1962. 123 p. (MIRA 15:4)

(Concrete walls--Testing)

KAMENSKIY, V.G.

Development and distribution of the supply of building materials and equipment for construction in the White Russian S.S.R. Bet. i zhel.-bet. 8 no.10:433-437 O '62. (MIRA 15:11)

1. Zamestitel' predsedatelya Soveta Ministrov BSSR.
(White Russia—Construction industry)

AID P - 3361

Subject : USSR/Electricity

Card 1/1 Pub. 29 - 19/27

Authors : Kamenskiy, V. I., Shtukov, N. V., and Voloshin, I.S., Engs.

Title : Drying of insulation of cables of the KSRB mark

Periodical : Energetik, 9, 29-30, S 1955

Abstract : The authors describe a case where a considerable and dangerous decline in insulation of a control cable of the KSRB mark was found after a short period of operation. The cable was laid directly in the ground and rain water seeped under its defective lead sheathing. The authors developed their own method to dry-out the cable. This method is described. Three drawings.

Institution : None

Submitted : No date

KAMENSKIY, V.

Be carful on ice. Voen.znan. 31 no.12:24 D '55. (MLRA 9:5)
(Ice) (Lifesaving)

KAMENSKIY, V.

Get well prepared for spring high-waters. Voen.znan. Vol.[32] no.3: 6 Mr '56. (MLRA 9:7)

1.Zamestitel' nachal'nika Upravleniya spasatel'noy sluzhby TSentral'nogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu. (Floods)

KAMENSKIY, V.

Lifesaving apparatus. Voen. znan. 33 no.3:30 Mr '57. (MLRA 10:6)
(Lifesaving apparatus)

Kamenskiy, V.I.

BLINOVA, V.A.; PLOTNIKOVA, N.V.; VOLKOV, N.M.; SYSOYEVA, A.V.; AVDEYEV, P.P.; KATSEVMAN, Kh.A.; RODINA, P.M.; GUSEVA, L.L.; KAMENSKIY, V.I., red.; BYKOV, A.N., tekhn.red.

[Economy of Tambov Province; a statistical manual] Narodnoe khoziaistvo Tambovskoi oblasti; statisticheskii sbornik. [Tambov] Izd-vo "Tambovskaia pravda," 1957. 187 p. (MIRA 11:3)

1. Tabmovskaya oblast'. Statisticheskoye upravleniye. 2. Statisticheskoye upravleniye Tambovskoy oblasti (for all except Kamenskiy, Bykov). 3. Nachal'nik Statisticheskogo upravleniya (for Kamenskiy) (Tambov Province--Statistics)

MAKSIMENKO, Vasiliy Pavlovich. Prinimali uchastiye: KAMENSKIY, V.K.; SUROVIKIN, V.D., vrach-fiziolog; SHEFTEL', M.A., vrach; ZAONEGIN, V.N., vodolaznyy spetsialist; KUZNETSOV, I.I., vodolaznyy spetsialist; SHTORM, V.M., vodolaznyy spetsialist; IGOSHIN, M.G., red.; KARYAKINA, M.S., tekhn.red.

[Manual for divers engaged in rescue work] Posobie dlia vodolaza-spasatelia. Moskva, Izd-vo DOSAAF, 1957. 158 p. (MIRA 13:8)
(Diving, Submarine)

PECHATIN, A.A., inzh.; BEN'KO, M.P.; KAMENSKIY, V.K.; KARTASHEV, R.D.; SUTYRIN, M.A.; FADEYKV, V.G., red.; IGOSHIN, M.G., red.; KARYAKINA, M.S., tekhn.red.

[Manual for helmsmen for lifesaving cutters] Posobie motoristu-rulevomu spasatel'nogo katera. Moskva, 1957. 188 p. (MIRA 11:5)

1. Vsesoyuznoye dobrovol'noyeobshchestvo sodeystviya armii, aviatsii i flotu.
(Navigation) (Motorboats)

KAMENSKIY, V.

Physical conditioning of lifesavers. Voen. znan. 34 no.2:32 F '58.
(Physical fitness) (MIRA 11:3)

KAMENSKIY, V.V.

Secondary crushing methods in mining minerals. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:3-19 '61. (MIRA 15:9)
(Ore dressing)

AKULOV, Ye.F.; KAMENSKIY, V.V.

Using the EO-7 oscillograph in recording single rapidly moving processes. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:95-97 '61. (MIRA 15:9)

(Oscillograph) (Mining machinery—Testing)

RODIONOV, G.V.; FEDULOV, A.I.; KAMENSKIY, V.V.; VIKHLYAYEV, A.A.

Secondary crushing of rocks by the breaking method. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:115-121 '61. (MIRA 15:9)
(Ore dressing)

FEDULOV, A.I.; KAMENSKIY, V.V.; NOSIKOV, G.M.

Some layouts of units for crushing oversized ores under mine conditions. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:123-130 '61. (MIRA 15:9)
(Ore dressing—Equipment and supplies)

FEDULOV, A.I.; KAMENSKIY, V.V.; TAGIN, G.F.; NOSIKOV, G.M.

Suspenden unit for crushing oversized ores in open-pit mines. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:131-138 '61. (MIRA 15:9)

(Ore dressing—Equipment and supplies)

KAMENSKIY, V.V.

Percussion method of excavating frozen ground. Izv. Sib. otd. AN SSSR no.4:94-99 '58. (MIRA 11:9)

1.Zapadno-Sibirskiy filial AN SSSR.
(Frozen ground) (Excavating machinery)

FEDULOV, A.I.; KAMENSKIY, V.V.

Selection of specifications for an excavator bucket with impact teeth. Izv.Sib.otd.AN SSSR no.6:17-29 '60. (MIRA 13:9)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR.
(Excavating machinery)

FEDULOV, A.I.; KAMENSKIY, V.V.; SERPENINOV, B.N.; AKULOV, Ye.F.

Laboratory testing machine for studying the breaking of rocks with an impact load. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:63-77 '61. (MIRA 15:9)

(Rocks—Testing)

FEDULOV, A.I.; KAMENSKIY, V.V.; SERPENINOV, B.N.

Unit for studying strains caused by a blow. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:79-89 '61. (MIRA 15:9)
(Rocks—Testing) (Strains and stresses)

FEDULOV, A.I.; KAMENSKIY, V.V.; SERPENINOV, B.N.

Measuring forces in impact loads. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:99-114 '61. (MIRA 15:9)
(Cathode ray oscillograph) (Rocks—Testing)

KAMENSKIY, V. V.

Kamenskiy, Viktor Vasil'yevich Docent
Electrical
~~Power~~ Engineering

VAK, Prot No 2, 24 Jan 48

BMVO 5/48

USSR/Processes and Equipment for Chemical Industries -
Control and Measuring Devices. Automatic Regulation. K-2

Abs Jour : Ref Zhur - Khimiya, No 2, 1957, 7005

Author : Kamenskiy, V.V.
Inst : Novosibirsk Institute of Civil Engineering
Title : Automation of Electric Heating of Cincrete

Orig Pub : Tr. Novosibir. inzh.-stroit. in-ta, 1955, 5, 87-95

Abst : No abstract.

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SOV-19-58-4-38/523

AUTHORS: Fedulov, A.I.; Rodionov, G.V.; Kostylev, A.D.; Kamenskiy, V.V. and Mikhirev, P.A.

TITLE: A Percussion Device for the Underground Crushing of Oversized Rocks (Ustroystvo udarnogo deystviya dlya drobleniya negabaritnykh kuskov gornykh porod v podzemnykh usloviyakh)

PERIODICAL: Byulleten' izobreteniy, 1958, Nr 4, p 13 (USSR)

ABSTRACT: Class 5b, 34. Nr 111590 (574073, 3 Jun 1957). Submitted to the Committee for Inventions and Discoveries at the USSR Council of Ministers. The device consists of a supporting structure, a pneumatic crushing machine, and controls. The crushing machine is automatically switched on as soon as the pneumatic clamps obtain sufficient grip on the oversize rock. After crushing the rock, the machine is automatically switched off.

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TAGIN, G.F., KAMENSKIY, V.V.

Making motion studies of equipment using the SKS-1M high-spped motion-picture camera. Izv.Sib.otd.AN SSSR no.1:137-138 '60.
(MIRA 13:7)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR.
(Pneumatic tools--Vibration)
(Motion-picture photography--Scientific applications)

BERGER, Don Iosifovich; KAMENSKIY, Ya.I., red.

[This is how our volunteer economists work] Tak rabotaiut nashi ekonomisty-obshchestvenniki. Dnepropetrovsk, Dnepropetrovskoe knizhnoe izd-vo, 1964. 38 p. (MIRA 18:7)

PETELIN, S.M., prof.; VOLKOVA, O.Yu., prof.; VISHNEVSKIY, A.S., prof.; PISLEGIN, A.K., prof.; KAMENSKIY, Ye.A., kand.med.nauk; MOLCHANOV, S.N., kand.med.nauk; PAPKOV, B.N., kand.med.nauk; ZASORINA, T.A., kand.med.nauk

In memory of Professor Aleksandr Aleksandrovich Lozinskii; obituary. Vop.kur., fizioter.i lech.fiz.kul't. 27 no.2:188-189 Mr-Ap '62. (MIRA 15:11)

(LOZINSKII, ALEKSANDR ALEKSANDROVICH, 1868-1961)

KAMENSKIY, Ye.A.; DROZDOV, S.S., red.; STEBLYANKO, T.V., tekhn. red.

Semen Alekseevich Smirnov. Stavropol', Knizhnoe izd-vo, 1962. 39 p. (MIRA 16:7)
(SMIRNOV, SEMEN ALEKSEEVICH, 1818-1911)
(CAUCASUS, NORTHERN--HEALTH RESORTS, WATERING PLACES, ETC.)

KAMENSKIY, Ya.A., kand. med. nauk, red.

[Materials of the Seventh Scientific Session of the Pyatigorsk Scientific Research Institute of Health Resorts and Physiotherapy; abstracts of the reports] Materialy VII nauchnoi sessii Piatigorskogo nauchno-issledovatel'skogo instituta kurortologii i fizioterapii; referaty dokladov. Piatigorsk, 1963. 333 p. (MIRA 17:10)

1. Pyatigorsk. Nauchno-issledovatel'skiy institut kurortologii i fizioterapii.

KAMENSKIY, Ye. I.

"Communications without Search or Tuning in Mass-Produced Radio Stations," Gosenergoizdat, Moscow, 1947.

Central Bureau of Tech. Information, Min. of Communications Equipment Industry

USSR/Electronics KAMENSKIY, Ye. I. FD 230

Card 1/1

Author : Yevtyanov, S. I., Kamenskiy, Ye. I., and Yesin, V. A.

Title : Investigation of a quartz self-excited oscillator according to the Shembel' circuit

Periodical : Radiotekhnika 9, 36-46, Mar/Apr, 1954

Abstract : Presents methods for calculating a quartz self-excited oscillator according to the Shembel' circuit and methods for analyzing a self-excited oscillator at a partially linear idealization of static characteristics of vacuum tubes. Comparison is made of results derived by calculation and experimentation. Appearance of oscillatory hysteresis was discovered. Four references: 3 USSR., 1 USA.

Institution :

Submitted : December 6, 1952

Category : USSR/Radiophysics - Generation and conversion of radio-frequency oscillations I-4

Abs Jour : Ref Zhur - Fizika, No 1, 1957, No 1836

Author : Kamenskiy, Ye.I.
Title : New Quartz Crystal Parameters and an Engineering Method for the Design of Crystal Self-Excited Oscillators

Orig Pub : Izv. AN SSSR, ser. fiz., 1956, 20, No 2, 237-250

Abstract : New, more suitable "operating" parameters for crystals, called the frequency, the cut coefficient, the quality of the quartz, and the capacitance, are proposed. The parameters are measured in a special standard oscillator circuit. The general relationships are obtained for the calculation of the frequency and of the operating mode of a quartz oscillator, taking into account the grid current and cathode and grid self bias. A simple procedure is developed for the engineering calculation of the mode, of the frequency, and of the frequency instability of quartz self-excited oscillators. Plots are included for the temperature dependence of the self-heating on the dissipated power of certain types of crystals, and an equation is derived for the value of this power. A design is in progress on a set of measuring instruments for rapid measurements of the operating parameters of quartz resonators in the frequency range from 1.5 kc to 15 Mc with a frequency accuracy of 10^{-5}--10^{-6}, a

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Category : USSR/Radiophysics - Generation and conversion of radio-frequency oscillations I-4

Abs Jour : Ref Zhur - Fizika, No 1, 1957, No 1836

cut-coefficient accuracy of 2--5%, a quality accuracy of 3--10%, and a capacity accuracy of 2--5%. Bibliography, 7 titles.

Card : 2/2

S/046/60/006/02/03/019
B014/B014

AUTHORS: Aleksandrov, K. S., Gurovits, L. S., Kamenskiy, Ye. I.
(Moscow)

TITLE: Effect of an Intermediate Layer on the Frequency Characteristics of Ultrasonic Delay Lines

PERIODICAL: Akusticheskiy zhurnal, 1960, Vol. 6, No. 2, pp. 171-179

TEXT: In the present paper, the authors derive general formulas for the coefficients of piezoelectric conversion, taking account of the effect of intermediate layers for the case of unilateral and symmetric loading of the converter. Proceeding from the general form of A. A. Kharkevich's theory of piezoelectric converters (Refs. 1 and 2) the authors derive formulas (3) and (4) for the coefficients of unilateral and symmetric loading, respectively. The equivalent-circuit diagram of a converter shown in Fig. 2 in the form of a four-terminal network is used for this purpose. (4) indicates that the conversion losses at resonance frequency under symmetric loading are four times higher than under unilateral loading. An analysis of the formulas derived and calculations of a large

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DIOMIDOV, M.N., inzh.; KAMENSKIY, Ye.V., inzh.

All-Union technical conference on the expansion of the fishing fleet in 1959-1965. Sudostroenie 25 no.12:70-71 D '59. (MIRA 13:4)

(Trawls and trawling--Congresses)

KAMENSKIY, Ye. V.

AUTHOR: None Given 25-10-35/41

TITLE: "Shipbuilding" (Sudostroyeniye)

PERIODICAL: Nauka i Zhizn', 1957, # 10, p 60 (USSR)

ABSTRACT: A brief note about the article "A new type of fishing trawlers" published in the journal "Sudostroyeniye", 1957, # 7, by Engineer Ye. V. Kamenskiy where he describes the construction of big fishing trawlers of which the USSR acquired 22 from the "Howald Shipyard" in Kiel, Germany, during the past two years.

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KAMENSKIY, Ye.V., inzh.; MURAGIN, F.P., inzh.

The fishing trawler "Leskov." Sudostroenie 27 no.2:1-5 F '61.
(MIRA 16:7)
(Trawls and trawling) (Shipbuilding)

DUAN, I.I., inzh.; KAMENSKIY, Ye.V., inzh.

Power equipment of modern fishing trawlers. Sudostroenie 26 no.9:19-24 S '60. (MIRA 13:10)
(Fishing boats) (Ship propulsion)

TERENT'YEV, G.Ye., kand. tekhn. nauk; KAMENSKIY, Ye.V., inzh.

Refrigerator ship Karl Linnei for fish transportation. Sudostroenie 30 no.11:1-6 N '64. (MIRA 18:3)

KAMENSKIY, Ye.V., inzh.; TERENT'YEV, G.B., kand. tekhn. nauk

"Skazochnik Andersen." Sudostroenie 30 no.8:1-8 Ag '64. (MIRA 18:7)

ALADIN'

KAMENSKIY, Ye.V., inzh.; TERENT'YEV, G.B., kand.tekhn.nauk

The tuna-fishing mother ship "Leninskii Luch." Sudostroenie no.6:3-9 Je '65. (MIRA 18:8)

ZAYCHIK, Kopel' Simonovich, inzh.; TERENT'YEV, Georgiy Bor'sovich, kand. tekhn. nauk; ROKOV, A.I., kand. tekhn. nauk; retsenzent; SLUCHAK, L.V., inzh.; retsenzent; KAMENSKIY, Ye.V., nauchn. red.; KUSKOVA, A.I., red.

[Seagoing fishing boats] Morskie rybopromyshlennye suda. Leningrad, Sudostroenie, 1965. 371 p. (MIRA 18:10)

OGIYCHUK, O.; LYSOV, A., slesar' (Vologda); SINITSINA, N.; TROFIMOV, A., tokar'; KAMENSKIY, Yu., master.

Our readers' comments on works nominated for Lenin's prizes. Sov. profsoiuzy 17 no.4:33-34 F '61. (MIRA 14:2)

1. Zaveduyushchaya bibliotekoy Ukrsovprofa (for Ogiychuk). 2. Kontroler zavoda imeni Vladimira Il'icha (for Sinitsina). 3. Zavod malolitrazhnykh avtomobiley (for Trofimov). 4. Zavod "Serp i Molot" (for Kamenskiy).
(Russian literature) (Theater)

NIKIFOROV, G.V., inzh.; KAMENSKIY, Yu.A., inzh.

Remote control of marine steam engines. Izobr.v SSSR 2 no.10:21-22 O '57. (MIRA 10:11)

(Marine engines) (Remote control)

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SOV/130-60-1-8/22

AUTHOR: Kamenskiy, Yu. A. (Deputy Chief of Open-Hearth Shop)

TITLE: Use of Manganese Ore in the Scrap Process With Low-Manganese Cast Iron

PERIODICAL: Metallurg, 1960, Nr 1, pp 16-18 (USSR)

ABSTRACT: Among the steel produced according to State Standards (GOST 380-50) at the Metallurgical Plant "Sarkanays Metalurgs" (Zavod "Sarkanays Metalurgs") in Lepaya (Latvian USSR), the following types of rimmed steel figure prominently: St. 1 (composition, %): C, 0.07 to 0.12; Mn 0.35 to 0.50; Si, traces; S, 0.055; P, 0.050. St. 2 (composition, %): C, 0.09 to 0.15; Mn, 0.35 to 0.50; Si, traces; S, 0.055; P, 0.050. St. 3 (composition, %): C, 0.14 to 0.22; Mn, 0.35 to 0.65; Si, traces; S, 0.055; P, 0.050. Ingots are rolled into small shapes and wire. Furnaces are fired by producer gas (coal hauled from the Silesian Coal Basin, Polish People's Republic). From 1957 to 1958 the manganese content of the cast iron supplied to the open-hearth shop has been gradually

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decreasing from an original of 0.90 to 0.11-0.20%. In converting low-manganese cast iron the manganese content in the hot metal ranged between 0.09 and 0.12% with 6 to 7% MnO in slag. Larger amounts of ferromanganese additions had to be used and, at the same time, sulfur content in hot metal increased considerably. (The author assumes that producer gas serves as the source of sulfur.) In quantities exceeding 0.010 to 0.015%, sulfur is not readily removable. The beneficial effect of manganese on desulfurization during rimming was noted. Therefore, manganese ore (40 to 63.2% MnO, 14.6 to 20% SiO_2) in quantities of 0.3 to 0.5 ton was added to the charge together with limestone. With 0.15 to 0.18% Mn and 0.068 to 0.070% S in the hot metal, 100 to 200 kg manganese ore were used instead of iron ore. As a result the manganese content in the metal increased, drastically decreasing the sulfur content. The total consumption of manganese ore is 15 kg per ton of cast steel. On the basis of the above working experience the author draws the following conclusions: (1) the