

S. AMEC, M.

3

108. COAL OF INDIVIDUAL STRATA IN THE RAJA AREA. Čermelj, M., Jendič, M., and Šamec, M. (Vestn. Sloven. Kem. Društ. [Sloven. Chem. Soc.], 1957, vol. 2, 83-91, abstr. in Chem. Abstr., 1957, vol. 51, 12381).
Infrared and organic elementary analysis, diffuse reflectance spectra, and ash compounds of 21 samples of RAJA coal from different strata are tabulated. Samples from strata lying in detrital deposits correlated markedly.

374 20 74.
The aging changes of starch solutions. M. Samec
(Sloven. Akad. Znanosti in Umetnosti, Ljubljana, Yugo-
slavia). *Die Stärke* 7, 131-6(1955).--Electron micrographs
and ultraviolet absorption spectra (210-350 $m\mu$) are given
for various starch dispersions. Aging in alkali gives ultra-
violet peaks at 270 (with amylose); 235 and 310 $m\mu$ (with
amylopectin). Aging in neutral solns. increases absorption
(turbidity) with amylose, but with amylopectin the absorp-
tion decreases over 14 days to about 20% of the original
value. Neutralization of an aged alkaline amylose disper-
sion shifts the absorption spectrum (max. at 240) about
15 $m\mu$ to lower wave lengths. Dexter French

SAMPLE

Stardz, M. Sniec (Chem. Inst. "Boris Kidric", Ejube-
Jana, Poland) (Chem. Ztg. 56, 66-71 (1965))
G.A. 48, 1987; A. Iestora; A. VanHook

SAMEC, M.

Problem of aging of starch-water systems. M. Samec
(Chem. Inst. "Boris Kidric," Ljubljana, Yugoslavia).
Dis Šarke 8, 107-9(1956).—Aging of solns. of starch frac-
tions increases the infrared absorption in the range 8.5-11.5

SAMEC, M., prof.,dr. (Ljubljana)

Emulsions. Acta chimica Hung 23 no.1/4:561-570 '60.
(EEAI 10:9)

1. Chemisches Institut Boris Kidric, Ljubljana.

(Emulsions) (Food) (Dairy products)
(Oleomargarine) (Mayonnaise)

SAMEC, M.

Synthesis and decay of macromolecules by irradiation; abstract.
Glas Hem dr 27 no.9/10:552 '64

1. Slovenian Academy of Sciences and Arts, Ljubljana.

ACC NR: AP7006086

(A)

SOURCE CODE: CZ/0078/66/000/011/0026/0026

INVENTOR: Weidenhoffer, Evzen (Engineer; Prague); Vambera, Frantisek (Engineer; Prague); Pavlica, Lubomir (Engineer; Prague), Samec, Narcis (Engineer; Prague)

ORG: none

TITLE: [Jet aircraft starter electric contact] CZ Pat. No. PV 3691-64

SOURCE: Vynalezky, no. 11, 1966, 26

TOPIC TAGS: switching circuit, electric contact, jet aircraft, aircraft starter, ENGINE STARTER SYSTEM

ABSTRACT: Authors describe a starter electric contact for automatic starting of jet aircraft, particularly military craft, which is powered by alternating current but supplies direct current to both the starter and the on-board electric network. It actually comprises two rectifier branches (main and auxiliary) each being equipped with a transformer and a semiconductor rectifier, also with remote controlled contacts and relays so arranged that the primary coil of the main transformer when at rest position is disconnected from the power circuit by switching contacts, and the converter primary coil is connected to the main rectifier output through another contact and rest contacts. The primary coil of the auxiliary three-phase transformer at rest position is disconnected from the supply circuit by another contact and the first relay kicked down to the output of the auxiliary rectifier is connected into the switching control circuit, in which there is a switch controlled by the air-

Card 1/2

ACC NR: AP7006086

craft programming center.

SUB CODE: 09, 01/ SUBM DATE: 26Jun64

Card 2/2

S/194/62/000/006/030/232
D295/D308

9.2530

AUTHORS: Pavlica, Lubomir, and Samec, Narcis

TITLE: (Magnetic amplifiers)

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika,
no. 6, 1962, abstract 6-2-22 y (Měření a regul. no. 3,
1961, 7-13)

TEXT: A report on the development of MP-T 100 H type magnetic pre-amplifiers ensuring output currents of several hundreds mA, as well as a single-stage high-gain magnetic amplifier of the MZ-T series. The magnetic amplifiers are mounted on ring-shaped cores with internal feedback; the output can be a.c. as well as d.c. All design data of the amplifiers are given in tables. An oscillographic method for the selection of amplifier cores is described. Circuit diagrams for determining the basic characteristics of the already manufactured amplifiers are given and parameters for the whole series are given in tables. The MZ-T series covers an output-power range from 50 to 600 W, with a time constant of approximately 3 sec

Card 1/2

(Magnetic amplifiers)

S/194/62/000/006/030/232
D295/D308

and dynamic power gain 1.65×10^4 to $3.5 \times 10^4 \text{ sec}^{-1}$. 17 figures.
(Závody průmyslové automatisace, výzkumný a vyvojový ústav, Česko-
slovakia). [Abstracter's note: Complete translation.]

✓
C

Card 2/2

ACC NR: AP7000310 (N) SOURCE CODE: UR/0413/66/000/022/0010/0010

AUTHOR: ogly Melik-Aslanov, Kh. S.; Shabanbekov, Z. M.; ogly Muradkhanov, G. A. S.;
ogly Samedov, A. A. A.

ORG: None

TITLE: A base for drilling wells at sea. Class 5, No. 188414

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 22, 1966, 10

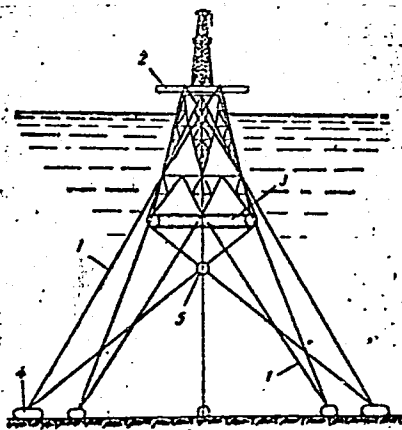
TOPIC TAGS: well drilling, machinery, marine equipment

ABSTRACT: This Author's Certificate introduces: 1. A base for drilling wells at sea. The installation is a working platform with a superstructure resting on a pontoon submerged at a level where it is not affected by waves and fastened to the sea bottom by flexible supports with anchors. Stability is improved by making the flexible supports in the form of a system of cables fastened to the working platform and pontoon. The cables which pass over the pontoon and those which go from the working platform to the anchors form triangles in the vertical plane, while those going from the pontoon to the anchors form triangles in the projection on the horizontal plane. 2. A modification of this base in which a ball catch is used for fixing the cables at the point where they intersect.

Card 1/2

UDC: 621.242.3.002,54:624.15

ACC NR: AP7000310



1—cables; 2—working platform; 3—pontoon; 4—anchor; 5—catch

SUB CODE: 13, 08/ SUBM DATE: 28May63

Card 2/2

SAMEDOV, A.G.

Studying the fauna and ecology of bruchid weevils (Coleoptera, Bruchidae) injurious to farm crops in Azerbaijan. Vop. ekol. 7: 161-162 '62. (MIRA 16:5)

1. Institut zoologii AN Azerbaydzhanskoy SSR, Baku.
(Azerbaijan--Bruchidae)
(Azerbaijan--Field crops--Diseases and pests)

SAMEDOV, A.Kh.

KABANOV, A.S., red.; KERRFOV, K.N., glavnyy red.; SAMEDOV, A.Kh., red.;
TRESKOV, I.V., red.; BLENAOV, L.Zh., tekhn.red.

[Progressive people of Kabardino-Balkaria] Peredovye liudi Kabardino-
Balkarii. Hal'chi, Kabardino-Balkarskoe knizhnoe izd-vo, 1957.
249 p. (MIRA 11:2)

(Kabardia—Biography)

SAMEDOV, A.S.

New color culture medium for cultivating and studying the biochemical properties of Leptospira. Uch.zap.AGU.Biol.ser. no.2:
71-87 '59. (MIRA 13:6)

(LEPTOSPIRA)
(BACTERIOLOGY--CULTURES AND CULTURE MEDIA)

SAMEDOV, A.S.; EHTIN, Ya.S.

Materials on leptospirosis grippotyphosa in man in southern
Azerbaijan. Azerb.med.zhur. no.6:78-81 Je '59. (MIRA 12:9)
(AZERBAIJAN--LEPTOSPIROSIS)

SAMEDOV, A.S.

Carbohydrate fermentation by Leptospira. Uch. zap. AGU. Biol. ser.
no.1:79-85 '60. (MIRA 14:5)
(LEPTOSPIRIA) (CARBOHYDRATES) (FERMENTATION)

SAMEDOV, A.S., mayor meditsinskoy sluzhby; ENTIN, Ya.S., podpolkovnik
meditsinskoy sluzhby

Materials on nonicteric leptospirosis in Southern Azerbaijan.
Voen.-med. zhur. no. 6:35-37 Je '60. (MIRA 13:7)
(AZERBAIJAN--LEPTOSPIROSIS)

SAMEDOV, A. S., CAND MED SCI, "BIOCHEMICAL ACTIVITY
AND NEW COLOR CULTURE MEDIUM FOR THE CULTIVATION OF LEP-
TOSPIRA." VORONEZH, 1961. (MIN OF HEALTH RSFSR, VORO-
NEZH STATE MED INST). (KL, 3-61, 235).

458

TAGI-ZADE, T.A.; SAMEDOV, A.S.; MARDANLY, A.S.

Pathogenic properties of Leptospira isolated in Azerbaijan.
Dokl. AN Azerb. SSR 18 no.12:69-73 '62. (MIRA 16:11)

1. Predstavleno akademikom AN AzerSSR A.I. Karayevym.

SAMEDOV, A.S.; AKHMEDOVA, T.M.; KOSIDEYEVA, S.G.

Isolation of antigens from leptospira destroyed by ultrasonics.
Zhur.mikrobiol., epid. i immun. 42 no.4:57-60 Ap '65.

(MIRA 18:5)

1. Azerbaydzhanskiy meditsinskiy institut imeni Narimanova.

L-25765-66 EWI(1)/T JK

SOURCE CODE: UR/0016/65/000/004/0057/0060

ACC NR: AF6016364

AUTHOR: Samedov, A. S.; Akhmedova, T. M.; Kosideyeva, S. G. — Kosideeva, S. G. 38 B

ORG: Azerbaydzhan Medical Institute im. N. Narimanov (Azerbaydzhanskiy meditsinskiy institut).

TITLE: Isolation of antigens^b from Leptospira^b destroyed by ultrasound

SOURCE: Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 4, 1965, 57-60

TOPIC TAGS: antigen, leptospirosis, rabbit, antibody, serum, DNA, carbohydrate, protein, ultrasonic irradiation

ABSTRACT: L. Kantorowicz separated by centrifuging were subjected to the action of ultrasonic waves at a frequency of 830 kilocycles and a power of 8w. The suspension of Leptospira destroyed by ultrasound and two fractions obtained on separation of this suspension by centrifuging showed upon injection to rabbits a high activity as antigens inducing the formation of antibodies. The antigens had a high activity and specificity in the complement fixation reaction with immune sera^c of rabbits to which live cultures of Leptospira were injected. On being preserved with merthiolate and stored at 4-6°, they retained their activity for a period of 10 months during which tests were carried out. They contained proteins and reducing sugars, but no DNA^b. Orig. art. has: 1 table. [JPRS]

SUB CODE: 06, 20 / SUBM DATE: 20Aug64 / ORIG REF: 003 / OTH REF: 007

Card 1/1 CC

UDC: 576.856.7.097.2.093.3837

SAMEDOV, F.I.; BURYAKOVSKIY, L.A.

Chemical composition and origin of underground waters of the
Neftyanyye Kamni oil fields. Dokl. AN Azerb. SSR 12 no.11:841-
848 '56. (MLRA 10:3)

1. Institut geologii AN Azerbaydzhanskoy SSR. Predstavleno akademikom
AN Azerbaydzhanskoy SSR M.V.Abramovichem.
(Neftyanyye Kamni--Oil field brines)

С.М.ЕВУС, Ф.И.
SAMKDOV, F.I.; BURYAKOVSKIY, L.A.

Relation between physical parameters of the Neftyanyye Kamni
oil-reservoir rocks. Azerb.neft.khoz. 36 no.8:20-23 Ag '57.
(MIRA 10:11)

(Azerbaijan--Borings--Analysis)

Samedov, L. L.

~~SAMEDOV, L.L.~~; BURYAKOVSKIY, L.A.

Characteristics of petroleums in the producing formation of the
southeastern part of the Apsheron Peninsula. Azerb.neft.khoz.
37 no.8:6-10 Ag '58. (MIRA 11:11)
(Apsheron Peninsula--Petroleum--Analysis)

SAMEDOV, Fuad Ibragim ogly; AKHMEDOV, A.M., red.; AL'TMAN, T.B.,
red.izd-va

[Neftyanye Kamni; geology, oil potential, and production methods]
Neftianye kamni; geologiya, neftenosnost', voprosy razrabotki.
Baku, Azerbaidzhanskoe gos.izd-vo neft. i nauchno-tekhn.lit-ry.
1959. 219 p. (MIRA 13:3)
(Neftyanye Kamni region--Oil well drilling, Submarine)

SAMEDOV, F.I.; YUSUFZADE, Kh.B.

New method for determining the dynamics of the weighted average of the reservoir pressure in production areas. Izv.vys.ucheb. zav.; neft' i gaz 2 no.11:9-15 '59. (MIRA 13:4)

1. Azerbaydzhanskiy institut nefti i khimii im. M.Azizbekova.
(Oil reservoir engineering)

SAMEDOV, F.I.; BURYAKOVSKIY, L.A.

Geothermal conditions in the Neftyanje Kamni field. Dokl. AN Azerb.
SSR 15 no.1:33-38 '59. (MIRA 12:3)

1. Neftpromyslovoye upravleniye Gyurgyanneft'. Predstavleno
akademikom akademikom AN AzerSSR M.V. Abramovichem.
(Neftyanje Kamni region--Earth temperature)

BURYAKOVSKIY, L.A.; SAMEDOV, F.I.

Method for determining the permeability of oil reservoir rocks
based on electric logging data. Azerb.neft.khoz. 38 no.11:
8-10 N '59. (MIRA 13:5)

(Rocks--Permeability)

(Electric prospecting)

SAMEDOV, F.I.; BURYAKOVSKIY, L.A.

Results of the comparative study of reservoir properties of rocks
in the Gryazevaya Sopka field based on data on analyses of cores
and electric logging. Azerb. neft. khoz. 39 no.11:13-15 N '60.
(MIRA 13:12)
(Gryazevaya Sopka region--Oil sands--Analysis)

MAMEDOV, M.K.; MAMEDOV, B.M.; KULIYEV, I.P.; ~~SAMEDOV, F.I.~~

Offshore oil fields are the creation of the Soviet Azerbaijan.
Azerb. neft. khoz. 39:20-23 Ap '60. (MIRA 13:11)
(Azerbaijan--Oil well drilling, Submarine)

SAMEDOV, F.I.; BURYAKOVSKIY, L.A.

"Geophysical methods of studying oil and gas reservoirs" by B.N.
Dakhnov, L.P. Dolina. Reviewed by F.I. Samedov, and L.A.
Buriakovskii. Izv. vys. ucheb. zav.; neft' i gaz 3 no.7:96,104,120
'60. (MIRA 15:5)

(Petroleum geology)
(Dakhnov, B.N.)

(Gas, Natural--Geology)
(Dolina, L.P.)

SAMEDOV, F.I.; BURYAKOVSKIY, L.A.; DZHALILOV, D.G.

Gryazevaya Sopka, a new oil field in the Caspian Sea. Geol. nefiti
i gaza 4 no. 3:45-50 Mr '60. (MIRA 13:12)

1. Neftepromyslovoye upravleniye Gyurgyanneft'.
(Caspian Sea--Oil fields)

ALIKHANOV, E.N.; KULIYEV, I.P.; SAMEDOV, F.I.

Characteristics and principles of the efficient development of
offshore petroleum fields. Sov.geol. 4 no.10:100-107 0 '61.
(MIRA 14:11)

1. Gosudarstvennyy nauchno-issledovatel'skiy i proyektnyy institut
morskoy nefi.
(Azerbaijan--Oil well drilling, Submarine)

BURYAKOVSKIY, L.A.; SAMEDOV, F.I.; AKHMEDOV, A.M., red.; RASHEVSKAYA,
T.A., red.; MIRKISHIYEVA, S., tekhn. red.

[Geophysical methods of studying reservoirs of the Apsheron
Archipelago] Geofizicheskie metody izucheniia kollektorov
Apsheronского arhipelaga. Baku, Azerbaidzhanskoe gos. izd-
vo, 1961. 126 p. (MIRA 16:9)

(Apsheron Archipelago--Oil sands)
(Prospecting--Geophysical methods)

SAMEDOV, F.I.; BURYAKOVSKIY, L.A.

Gas potential of the producing formation in the southeastern Apsheron Archipelago. Geol. nefti i gaza 5 no.4:9-12 Ap '61. (MIRA 14:4)

1. Neftepromyslovoye upravleniye Gyurgyanneft'.
(Apsheron Archipelago--Gas, Natural--Geology)

SAMEDOV, F.I.; MAMEDBEYLI, M.R.; MINZBERG, L.V.

Effect of the depth of bedding on the porosity of rocks. Trudy
Inst. razrab. neft. i gaz. mestorozh. AN Azerb. SSR 1:45-61
'62. (MIRA 16:6)

(Porosity)

SAMEDOV, F.I.; SADIGOV, A.M.; SULTANOV, Ch.A.

Interfacial mobility and reservoir performance of the pool 7
in the Karadag field. Izv. AN Azerb. SSR Ser. geol.-geog.
nauk i nefti no.5:13-18 '62. (MIRA 16:6)

(Karadag region—Condensate oil wells)

SAMEDOV, F.I.; SADIGOV, A.M.; SULTANOV, Ch.A.

Water encroachment of upper parts of the Sub-Kirmaki series in
the Zyrya field. Dokl. AN Azerb. SSR 18 no.9:29-36 '62.
(MIRA 17:1)

1. Institut neftyanykh i gazovykh mestorozhdeniy AN AzSSR.
Predstavleno akademikom AN AzSSR Sh.F. Mekhtiyevym.

DADASHEV, F.G.; SAMEDOV, F.I., red.; RASHEVSKAYA, T.A., red.izd-va;
AKHMEDOV, S., tekhn. red.

[Hydrocarbon gases of mud volcanoes in Azerbaijan] Uglevodo-
rodnye gazy griazevykh vulkanov Azerbaidzhana. Baku, Azerneshr,
1963. 64 p. (MIRA 17:3)

AMBARTSUMYAN, A.P.; MAMEDOV, E.A.; NIKITIN, P.I.; PIRVERDYAN, A.M.;
SAMEDOV, F.I.

Analysis of the water encroachment of pools of the Sub-Kimarki
series in the southwestern wing of the Neftyanne Kanni deposit
in edge water flooding. Izv. AN Azerb.SSR. Ser.geol.-geog.nauk i
nefti no.3:3-8 '63. (MIRA 16:11)

SAMEDOV, F.I.; SULTANOV, Ch.A.

Penetration of oil into the gas condensate area during work on the depletion of horizon 7 of the Karadag field. Dokl. AN Azerb. SSSR 19 no.4:31-35 '63. (MIRA 16:12)

1. Institut razrabotki neftyanykh i gazovykh mestorozhdeniy AN Azerbaydzhanskoy SSR. Predstavleno akademikom AN Azerbaydzhanskoy SSR Sh.F.Mekhtiyevym.

SAMEDOV, F.I.; ANDRIANOV, S.L.; LISTENGARTEN, B.M.; SULTANOV, Ch.A.

Effect of well flooding on the ultimate gas-recovery factor in
the upper sector of the Sub-Kirmaki region of Zyrya. Gaz. prom.
9 no.1:5-8 '64. (MIRA 17:12)

SAMEDOV, F.I.; LISTENGARTEN, B.M.; SULTANOV, Ch.A.

Coefficient of the gas discharge of gas and gas-condensate
pools in Azerbaijan. Izv. AN Azerb. SSR. Ser. geol-geog.
nauk no.4:67-73 '64. (MIRA 17:12)

SAMEDOV, F.I.; LISTENGARTEN, B.M.; SULTANOV, Ch.A.

Recovery factor of gas-condensate oil pool in horizons VII
of the Karadag area. Izv. AN Azerb. SSR. Ser. geol.-geog.
nauk no.3:72-77 '65. (MIRA 18:9)

SAMEDOV, G.D.; GIDAYATOV, D.A.

Materials for studying the parasites eating eggs of Eurygaster
integriceps in the Alazan'-Avtaran Valley of Azerbaijan. Izv.
AN Azerb.SSR.Ser.biol.i med.nauk no.4:67-72 '62. (MIRA 15:12)
(AZERBAIJAN--EURYGASTERS)
(AZERBAIJAN--PARASITES--INSECTS)

SAMEDOV, G. G.

Samedov, G. G. -- "On the Possibility of the Application of an Alternating Sinusoidal Current in Maritime Electroprospecting." Min Higher Education USSR, Azerbaijani Order of Labor Red Banner Industrial Inst imeni M. Azizbekov, Baku, 1955 (Dissertation for the Degree of Candidate in Technical Sciences)

SO: Knizhnaya Letopis', No. 23, Moscow, Jun 55, pp 87-104

SAMEDOV, G.Yu.

Design a device for checking explosion hazards in a gas-air medium.
Bezop.truda v prom 5 no.6:35 Je '61. (MIRA 14:6)

1. Zamestitel' nachal'nika otdela tekhniki bezopasnosti Glav-
neftesnaba RSFSR.

(Oil fields--Safety measures)

ABIYEV, G.S., dotsent, nauchnyy sotrudnik; ALLAKHVERDIBEKOV, G.B., dotsent, nauchnyy sotrudnik; SHEKHTMAN, B.A., dotsent, nauchnyy sotrudnik; AMIROV, R.O., kand. med. nauk, nauchnyy sotrudnik; SAMEDOV, I.G., Dotsent: ALIYEV, R.K.; prof. nauchnyy sotrudnik

Fundamental work. Azerb. med. zhur. no.6:46-48 Je '62.
(MIRA 17:8)

1. Proroktor po nauchnoy rabote Azerbaydzhanskogo gosudarstvennogo meditsinskogo instituta imeni Narimanova (for Abiyev). 2. Zaveduyushchiy kafedroy farmakologii Azerbaydzhanskogo gosudarstvennogo meditsinskogo instituta imeni Narimanova (for Allahverdibekov). 3. Zaveduyushchiy kafedroy lekarstvennykh form i galenovykh preparatov Azerbaydzhanskogo gosudarstvennogo meditsinskogo instituta imeni Narimanova (for Aliyev). 4. Zaveduyushchiy kafedroy gigiyeny truda Azerbaydzhanskogo gosudarstvennogo meditsinskogo instituta imeni Narimanova (for Shekhtman). 5. Direktor Instituta gigiyeny truda i professional'nykh zabolevaniy Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR (for Samedov).

GOLOVANOVA, E., kand. biolog. nauk; YEGOROVA, I., nauchnyy sotrudnik;
KHAILILOV, B., kand. biolog. nauk; SAMEDOV, I., mladchiy nauchnyy
sotrudnik; VEDERNIKOV, N., starshiy nauchnyy sotrudnik; SAYKO, N.;
SVRIISHVILI, V.A., aspirant; DUTSOF, G., aspirant; ZHUKOVA, L.,
fitopatolog

From practices in the use of poisonous chemicals. Zashch. rast. ot
vred. i bel. 10 no.1:21-24 '65. (MIRA 18:3)

1. Vsesoyuznyy institut zashchity rasteniy (for Golovanova, Yegorova).
2. Azerbaydzhanskiy institut zashchity rasteniy, Kirovabad (for
Khaililov, Samedov).
3. Tatarskaya lesnaya opyt'naya stantsiya,
Kazan' (for Vedernikov).
4. Zaveduyushchiy otdelom zashchity
rasteniy Ternopol'skoy opyt'noy stantsii (for Sayko).
5. Gruzinskiy
institut zashchity rasteniy (for ~~Golovanova~~).
6. Padjhikskiy
nauchno-issledovatel'skiy institut sel'skogo khozyaystva (for Dutsuf).
7. Donetskaya sel'skokhozyaystvennaya opyt'naya stantsiya (for Zhukova).

SAMEDOV, I.G., dotsent; MATOSYANTS, A.I., prof.

Training of scientific personnel. Azerb. med. zhur. 41 no.11:
90 N '64. (MIRA 18:12)

1. Direktor nauchno-issledovatel'skogo instituta gigiyeny truda i professional'nykh zabolevaniy imeni prof. M.M. Efendizade (for Samedov). 2. Zamestitel' direktora po nauchnoy chasti Nauchno-issledovatel'skogo instituta gigiyeny truda i professional'nykh zabolevaniy imeni prof. M.M. Efendizade (for Matosyants).

SAMPLE COPY

USSR

Chemistry of molybdenum. I. The process of retarded oxidation of molybdenum disulfide in its reactions with carbon dioxide. *At A. Samoilov and P. P. Ruz-Zade. Trudy Inst. Khim. Akad. Nauk SSSR, 13, 5-11 (1964) (in Russian).*—At elevated temp. CO₂ slowly oxidizes MoS₂ to MoO₃ with formation of SO₂ and CO. From 200 to 600° the reaction is very feeble, increasing at higher temp. and becoming pronounced at 800°. At 900° almost complete reaction takes place in about 54 hrs.; even more rapid action is observed at still higher temp. The product differs in cryst. form from that obtained by air oxidation. Side reaction forms free S, its formation being max. at 1100°, along with formation of some MoO₃ and CO₂. II. Side and intermediate reactions of molybdenum disulfide with carbon dioxide. *Ibid.* 21-7 (in Russian).—CO₂, as well as SO₂, aids the transformation of Mo into MoO₃. At 400° SO₂ is more effective than CO₂, but its action declines at higher temp. Thus under the conditions required for reaction of MoS₂ with CO₂, metallic Mo can be transformed into MoO₃. MoS₂ reacts with SO₂ at elevated temp. yielding MoO₃ and free S, beginning at 800° and giving max. conversion at 1100°, yielding very pure MoO₃, suitable as a synthetic method. MoS₂ is not affected by CO even at 1000°; this differentiates it from sulfides of other metals. The presence of CO in the reaction zone retards the main interaction of SO₂ with MoS₂. At elevated temp. the reactions with SO₂ are: Mo + SO₂ → MoO₃ + S; 2S + Mo → MoS₂; MoS₂ + SO₂ → MoO₃ + 3S.

G. M. Kosolapoff

MA JW

SAMEDOV, M.A.; RZA-ZADE, P.F.

Investigation in the field of the chemistry of molybdenum. Report
no.2. Study of side and intermediate reactions of molybdenum disul-
fide with carbon dioxide. Trudy Inst.khim. AN Azerb. SSR no.13:21-28
154. (MIRA 8:5)

(Molybdenum sulfides) (Carbon dioxide)

SAMEDOV

RZA-ZADE, P.F.; SAMEDOV, M.A.

Investigating the process of interaction of CO₂ with natural
molybdenum-molybdenite disulfide. Izv. AN Azerb. SSR no.10:49-
65 0 '56. (MLRA 10:3)

(Molybdenite) (Carbon dioxide)

SAMEDOV, N. G.

Bogachev, A. V. and Samedov, N. G. - "Data on the study of the parasitic fauna of the Nakhichevan ASSR," (Tabanidae Nakh, ASSR), *Izvestiya Akad. nauk Azerbaydzh. SSR*, 1949, No 5, p. 66-75, (Resume in Azerbaijani)

SO: U-5240, 17, Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

SAMEDOV, N.G.

4673. Khlebnyye Zhuzhelitsy I Mery Bor'by S Nimi (Rod. Zabrwa Clairv). Baku, ifd-vo
Akad. Nauk Azerbaydzh. SSR. 1954, 134S. S, 111. I L Kart. 21 Sm. (Akad. Nauk. Azerbaydzh.
SSR. In-T Fcoologii) 1.000 Mkf. 2R 70 K— Bibliogr: S 128-132 (114 Nazv.)—Haazerbaxdsit.
Yaz.--(54-57052). 633.1: 632+ 632.76: 633/14 (016130)!

SAMEDOV, N.G.

SAMEDOV, N.G.

Effect of hexachlorocyclohexane dust on cereal crop soil pests of
the order of coleoptera. Izv. AN Azerb.SSR no.8:107-113 Ag'54.

(MLRA 8:11)

(Insecticides) (Benzene hexachloride)

SAMEDOV, N.G.

New species of ichneumon fly, *Serphus Azerbaiydzhanicus* sp.nov.,
a grain beetle larva parasite. Dokl. AN Azerb. SSR 10 no.8:581-
583 '54. (MLRA 8:10)

1. Institut zoologii Akademii nauk Azerbaydzhanskoy SSR. Pred-
stavleno deystvitel'nym chlenom Akademii nauk Azerbaydzhanskoy
SSR A. I. Karayevym.

(Azerbaijan--Hymenoptera)

SAMEDOV, N.G.

DERZHAVIN, A.N.; ASADOV, S.M., red.; GADZHIYEV, V.G., red.; DERZHAVIN, A.N., red.; HSLIKOV, F.A., red.; SAMEDOV, N.G., red.; KOZHIN, N.I., prof., red. izdaniya; BOGUSLAVSKIY, V.M., red. izd-va; MIRDZHAFAROV, A., tekhn. red.

[Fisheries of the Kura River] Kurinskoe rybnoe khoziaistvo. Baku, Izd-vo Akad. nauk Azerb. SSR, 1956. 433 p. (Zhivotnyi mir Azerbaidzhana. Seria rybokhoziaistvennaia, no.1). (MIRA 11:3)
(Kura River--Fisheries)

SAMEDOV, N.G.

Distribution of harmful pollen-eaters (Coleoptera, Alleculidae)
in Azerbaijan and phenological data on certain species. Izv.
AN Azerb.SSR.Ser.biol.i sel'khoz.nauk no.4:51-61 '59.

(MIRA 12:12)

(Azerbaijan--Comb-clawed beetles)

SAMEDOV, N. G.

"Zur ökologischen Charakteristik der Käfer, die als
Schadlinge der Landwirtschaft in Azerbeidschan bekannt sind."

report presented at the Intl. Congress of Entomology, Vienna, Austria,
17-25 August 1960.

SAMEDOV, N.G.

Some characteristics of the distribution of individual groups of injurious beetles in Azerbaijan. Izv. AN Azerb. SSR, Ser. biol. i med. nauk no.2:49-54 '61. (MIRA 14:6)
(AZERBAIJAN-BEETLES) (AGRICULTURAL PESTS)

SAMEDOV, N. G.

Grain bugs (Pentatomidae, Hemiptera). Ent. sbor. no.1:6-71 '62.

(Azerbaijan--Stink bugs)

(Azerbaijan--Grain--Diseases and pests)

SAMEDOV, N. G.

Chafers (Scarabaeidae, Melolonthinae) and the damage done by
them to farm crops in Azerbaijan. Ent. sbor. no.1:156-182 '62.
(MIRA 15:10)

(Azerbaijan—Field crops—Diseases and pests)
(Azerbaijan—Scarabaeidae)

SAMEDOV, N.G.; KRYZHANOVSKIY, O.L., red.

[Fauna and biology of beetles harmful to farm crops in Azerbaijan] Fauna i biologiya zhukov, vrediashchikh sel'skokhoziaistvennym kul'turam v Azerbaidzhane. Baku, Izd-vo AN Azerb.SSR, 1963. 382 p. (MIRA 17:4)

SAMEDOV, N.G.

Ecological and geographical regions of the distribution of
Coleoptera of Azerbaijan, injurious to agricultural crops.
Ent. oboz. 42 no.3:527-538 '63. (MIRA 17:1)

1. Institut zoologii AN Azerbaydzhanskoj SSR, Baku.

SAMEDOV, N.G.

Zoogeographical analysis of the beetle fauna injurious to farm crops of Azerbaijan and some problems in the history of the formation of their recent complexes. Zool. zhur. 42 no. 5:674-688 '63.

(MIRA 16:7)

1. Laboratory of Entomology, Institute of Zoology, Academy of Sciences of the Azerbaijan S.S.R., Baku.

(Azerbaijan--Agricultural pests)

(Azerbaijan--Beetles)

SAMEDOV, N. G.

"Coleoptera of natural and cultural coenoses and their role in the formation of the pest fauna in Azerbayzhan."

report submitted for 12th Intl Cong of Entomology, London, 8-16 Jul 64.

SAMEDOV, N.G.; GRIGOR'YANTS, Ye.Kh.

Study of the fauna and ecology of some groups of Coleoptera
in the districts of the Nukha-Zakataly zone of Azerbaijan.
Trudy Inst. zool. AN Azerb. SSR 23:4-38 '64.

(MIRA 17:9)

SAMEDOV, S.A.

Effect of the Darydag arsenous water on the higher nervous activity and morphological composition of peripheral blood in anémized dogs. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no. 4:155-163 '60. (MIRA 14:2)

(AZERBAIJAN--MINERAL WATERS)

(ARSENIC--PHYSIOLOGICAL EFFECT) (CEREBRAL CORTEX)
(HEMOPOIETIC SYSTEM)

SAMEDOV, S.A., aspirant

Influence of Darydag arsenical water on the conditioned reflex activity of the nervous system and on the morphological composition of the peripheral blood. Azerb. med. zhur. no. 1:31-37 Ja '61. (MIRA 14:2)

1. Iz kafedry normal'noy fiziologii (zav. - dotsent Odzhakhverdizade) Azerbaydzhanskogo meditsinskogo instituta imeni N.Narimanova (direktor - zasluzhennyy deyatel' nauki, prof. B.A. Eyvazov), nauchnyy rukovoditel' - akademik AN AzerbSSR A.I. Karayev.
(AZERBAIJAN--MINERAL WATERS) (CONDITIONED RESPONSE)
(BLOOD)

SAMEDOV, S.A.

Effect of the Darydag arsenous water on the conditioned reflex
activity in normal dogs. Trudy Sekt. Fiziol. AN Azerb. SSR 4:
72-79 '60. (MIRA 15:1)
(AZERBAIJAN MINERAL WATERS) (CONDITIONED RESPONSE)

MARDANOV, M.A.; MARKHASEVA, S.M.; SAMEDOVA, S.G.

Separation of aromatic hydrocarbons from oil fractions by
selective solvents. Azerb. khim.zhur. no.3:25-31 '61. (MIRA 14:11)
(Hydrocarbons)

USSR / Cultivated Plants. Cereal Crops.

M-3

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 58518

Author : Samedov, Sh.

Inst : Azerbaydzhana Sci.-Res. Agricultural Institute

Title : The Effect of Various Preceding Crops on the Yield of Winter Wheat

Orig Pub : Sots. s.-kh. Azerbaydzhana, 1956, No 12, 16-19

Abstract : In 1953-1956 the Azerbaydzhana scient.-research agricultural institute studied the effect of various preceding crops on the yield capacity of winter wheat in the Nukha-Transkatal zone of the republic. Perennial grasses, particularly, lucerne-graminous grass mixtures (lucerne with orchard grass and with rye grass) are recognized as the best preceding crops for winter wheat. Winter wheat, sown after corn, holds its own

Card 1/2

22

SAMADOV, SH.

COUNTRY : USSR
CATEGORY : Cultivated Plants. Fodder Grasses and Roots.
M

REF. JOURN. : REBiol., No. 1959, No.1686

AUTHOR : Samadov, Sh.
INST. : Azerbaijan Res. Inst. of Farming.
TITLE : The Effect of Sowing Times on the Drop of Perennial Grasses on Irrigated Soils of Nukha-Zakatal-
ski Zone.

ORIG. PUB. : Sovs. s.kh. Azerbaydzhana, 1957, No.10, 39-42

ABSTRACT : Experiments conducted during the years of 1951-1956 by the Azerbaijani research institute of farming have established that on irrigated soils the best sowing time of perennial fodder grasses according to all indicators appears to be the first half of August through the middle of September. Pure sowings of lucerne and grass mixtures of lucerne with herbaceous and esparsette grasses were studied. The highest productivity of hay (311.5--313.5 centners/hectare for two years) was

CARD: 1/2

Sh.
SAMEDOV, SH. G., Cand Agr Sci—(diss) "Cultivation of perennial grasses
under the irrigation conditions of the Nukha-Zakatal'skaya Zone of the
AzSSR." Baku, 1958. 23 pp (VASKINIL. → All-Union
Sci Res Inst of Fodders in V.P. Vil'yams), 120 copies (KL, 30-58, 130)

-110-

Country : USSR
Category : CULTIVATED PLANTS. FOODER
Abs. Jour. : IEF ZHUR-BIOL.,21,1958,NO-96034
Author : Samadov, Sh.
Institut. : ~~_____~~
Title : The Agricultural Significance of Planting Alfalfa
in the Springtime Under the Winter Crop
Orig. Pub. : Sots. s.kh. Azerbaydzhana, 1958, No.1, 20-22
Abstract : In Azerbaydzhana pure spring sowings of alfalfa
without a cover were contaminated with weeds,
and up to 33.4-48.4% of the sprouts were destroyed,
the yield and hay quality dropped sharply. Exper-
iments made by the leading sovkhozes have estab-
lished the high effectiveness of underplanting
grasses on irrigated land. The grass is under-
planted in early spring on fertile non-weeded
plots under a cover of winter barley or wheat.
In the first year of the grass' life 35-40 cwt/ha.

Card: 1/2

82

COUNTRY USSR M
 CATEGORY CULTIVATED PLANTS. Fodder Grasses and Roots.
 AFS. COOP REF ZHUR - BIOLOGIYA, NO. 4. 1959, No. 15684
 AUTHOR Samedov, Sh. G.
 INST. Azerbaydzhan Sci. Res. Inst. of Agric.
 TITLE Subcover Sowing of Perennial Grasses in the
 Camp Zone of Azerbaydzhan

ORIG. PUB. : Zemledeliye, 1958, No.2, 38-41

ABSTRACT In 1952 to 1955 the Azerbaydzhan Agricultural
 Research Institute seeded
 alfalfa, esparcet, orchard grass and ryegrass
 (common darnel and tall oatgrass)
 under a cover of winter wheat in the
 first half of October (simultaneously with
 the wheat) and in the first half of March
 when the wheat was in the tillering phase.
 With reseeding of grasses, the wheat crop was
 reduced by 17 to 25 %. The hay crop depended

CARD: 1/2

... predominated in the hay,
 cereal grasses with spring sowing, the leguminous. In case
 of sowing without cover, the hay crop was
 higher than with sowing under covers, but in
 addition to the hay. -- Ye.A. Okorokova

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001446920014-0

CARD: 2/2

SAMEDOV, S. I.

1267. Kolkhozy Shemayinskogo rayona Flzerbaydzhanckoy SSR V poslevoyemnye gody (1946-1952). (Statekon. ocherk). Tbilisi. 1954. 20s. 22sm. (Tbilis. gos. un-t im. I. B. Stalina). 100 ekz. Bespl--/ 54-54205/

SO: Knizhnaya Letopis, Vol. 1, 1955

SAMEDOV, S. S.

Min Higher Education USSR. Azerbaydzhan State U imeni S. M. Kirov.

SAMEDOV, S. S. = "The fault displacements of the petroleum-bearing regions of Azerbaydzhan." Min Higher Education USSR. Azerbaydzhan State U imeni S. M.Kirov. Baku, 1956.

(Dissertation for the Degree of Candidate in Geoloficominerological Sciences.)

SO: Knizhnaya Letopis' No. 13, 1956

SAMEDOV S.

SAMEDOV, S.

Fissure types in the principal oil-bearing regions of Azerbaijan
and their relation to the structure of folds [in Azerbaijani with
summary in Russian]. Uch. zap. AGU no.3:43-57 '57. (MIRA 11:1)
(Azerbaijan--Petroleum geology)
(Folds (Geology))

SAMEDOV, S.

Regular relationship between the depth of the horizon and the height of the folds in the case of structural breaks on the Apsheron Peninsula. Uch.zap.AGU no.12:51-56 '57.

(MIRA 12:1)

(Apsheron Peninsula--Petroleum geology)

SAMEDOV, S.I.; STRIGUNOV, I., red.; EFENDIYEV, M.E., red.; AKHMEDOV, S.,
tekhn. red.

[Public health in Iranian Azerbaijan on the eve of and during the
period of the national liberation and democratic movement, 1945-1946]
Zdravookhranenie v Iranskom Azerbaidzhane nakamune i v period na-
tsional'no-osvoboditel'nogo i demokraticheskogo dvizhenia, 1945-1946 g.
Baku, Azerbaidzhanskoe gos. izd-vo, 1960. 146 p. (MIRA 14:7)
(IRAN--PUBLIC HEALTH)

SAMEDOV, S.I., zasluzhenny vrach Azerbaydzhanskoy Respubliki

Two cases of so-called "periodic disease". Azerb. med. zhur. 40
no.5:63-65 My '63. (MIRA 17:9)

1. Iz terapevticheskogo otdeleniya bol'nitsy No.2, 4-go upravleniya
Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR.

SULTANOV, K.M.; KHALIFA-ZADE, Ch.M.; SAMEDOV, S.S.

Jurassic stratigraphy of the sediments of the Kuma oil-bearing region. Izv. vys. ucheb. zav.; neft' i gaz 6 no.8:9-13 '63. (MIRA 17:6)

1. Azerbaydzhanskiy gosudarstvennyy universitet imeni Kirova i Institut geologii Dagestanskogo filiala AN SSSR.

SAMEDOV, S.S.

Map of isochasm lines (tectonic breaks) of Azerbaijan made
on a 1:1000 000 scale. Uch. zap. AGU. Ser. geol. geog. nauk
no.1:11-17 '61. (MIRA 16:8)

SAMEDOV, S.S.

Effect of fractures on oil pools as illustrated by the oil
fields of Azerbaijan. Uch.zap.AGU.Geol.-geog.ser. no.3:21-30
'60. (MIRA 14:6)
(Azerbaijan--Petroleum geology)

AKHMEDOV, Z.M.; SAMEDOV, T.A.

Gas-hydrodynamic calculations concerning the development of gas-condensate fields to depletion taking into consideration the real properties of the mixture. Izv. vys. ucheb. zav.; neft' i gaz 7 no.11:39-42 '64. (MIRA 18:11)

1. Azerbaydzhanskiy institut nefti i khimii im. M. Azizbekova.

14-57-7-15377
Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 7,
p 183 (USSR)

AUTHOR: Samedov, T. G.

TITLE: Economic Development of Turkmen SSR During the Fourth
Five Year Plan (Razvitiye narodnogo khozyaystva
Turkmenistana v 4-y pyatiletke 1946-1950 gg)

PERIODICAL: Uch. zap. Turkm. un-t, 1956, Nr 8, pp 165-172

ABSTRACT: Bibliographic entry
Card 1/1

AKHMEDOV, Z.M.; SAMEDOV, T.A.

Hydrodynamic investigation of the accumulation of condensate in a bed with nonsteady flow of the gas-condensate mixture. Izv. vys. ucheb. zav.; neft' i gaz 8 no.4:29-32 '65. (MIRA 18:5)

1. Azerbaydzhanskiy institut nefti i khimii im. M.Azizbekova.

NEGREYEV, V.F.; ALLAKHVERDIYEV, G.A.; SAMEDOV, Yu.G.

Effect of a year's time on the development of the corrosion of
steel in the ground. Gaz. dela no.4:24-26 '65. (MIRA 18:6)

1. Institut khimii AN AzSSR.

ALLAKHVERDIYEV, G.A.; TARIVERDIYEV, R.D.; EFENDIZADE, S.M.; SAMEDOV, Yu.G.;
KULIYEVA, A.S.

Corrosion of steel in saline soils. Azerb.khim.zhur. no.4:65-69
'65. (MIRA 18:12)

1. Institut khimii AN AzerbSSR. Submitted July 13, 1964.

SAMEDOV, V.

[Creative role of Marxism-Leninism in the development of the biological sciences] Tvorcheskaia rol' marksizma-leninisma v razvitii biologicheskoi nauki. Baku, Izd-vo Akademii nauk Azerbaidzhanskoi SSR, 1953. 106 p.

(MLRA 6:11)

(Dialectical materialism) (Biology)

MEKHTIYEV, S.D.; ALIYEV, A.F.; SAMEDOV, Z.D.

Liquid phase oxidation of methylcyclohexane by atmospheric oxygen
[in Azerbaijani with summary in Russian]. Izv. AN Azerb. SSR. Ser.
fiz.-tekh.i khim.nauk no.6:137-146 '58. (MIRA 12:2)
(Cyclohexane) (Oxidation)

SAMEDOVA, A.

ABUTALYBOV, M.G.; SAMEDOVA, A.

Effect of boron and manganese on photosynthesis. Uch.zap. AGU no.6:
71-79 '56. (MLRA 10:5)

(Photosynthesis) (Plants, Effect of boron on)
(Plants, Effect of Manganese on)

ABUTALYBOV, M.G.; ALIYEV, D.A.; SAMEDOVA, A.

Microelements in the nitrogen metabolism of plants. Izv.AN
Azerb.SSR.Ser.biol.i med.nauk no.4:31-42 '62. (MIRA 15:12)
(PLANTS, EFFECT OF TRACE ELEMENTS ON)
(NITROGEN METABOLISM)

SAMEDOVA, F. I.

SAMEDOVA, F. I. -- "The Effect of the Chemical Composition of Lubricating Oils on Their Operating Qualities." Min Higher Education USSR. Moscow Order of Labor Red Banner Petroleum Institute Academician I. M. Gubkin. Moscow, 1956.
(Dissertation for the Degree of Candidate in Technical Sciences).

SO: Knizhnaya Letopis', No 9, 1956

CHERNOZHUKOV, N.I.; SAMEDOVA, F.I.

Comparative study of lacquer formation of lubricants with additives
and aromatic hydrocarbons. Izv. vys. ucheb. zav.; neft' i gaz 2 no.7:
53-60 '59. (MIRA 12:12)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti
im. akad. I.M. Gubkina i Azerbaydzhanskiy institut nefti i khimii
im. M. Azizbekova.

(Lubrication and lubricants)

SAMEDOVA, F.I.

Means for increasing the production of transformer oils. Izv. vys.
ucheb. zav.; neft' i gaz 2 no.10:59-63 '59. (MIRA 13:2)

1. Azerbaydzhanskiy institut nefti i khimii im. M. Azizbekova.
(Insulating oils)

KULIYEV, R.Sh.; SAMEDOVA, F.I.; MUSAYEV, G.T.; CHIKAREVA, N.I.; ARYLOV, L.P.

Effect of some factors of adsorption refining on the quality of
transformer oil from petroleum of the Neftianye Kamni Field.
Azerb.khim.zhur. no.6:61-66 '61. (MIRA 15:5)
(Insulating oils) (Petroleum--Refining)