KAZANSKIY, B.A.

Academician Nikolai Dmitrevich Zelinskii; on the 100th anniversary of his birth. Izv. AN SSSR. Otd. khim. nauk no.2:193-196 F '61. (MIRA 14:2)

(Zelinskii, Nikolai Dmitrevich, 1861-1953)

S/204/62/002/004/003/019
E071/E433

AUTHORS: Kazanskiy, B.A., Dorogochinskiy, A.Z., Sterligov, O.D., Lyuter, A.V., Dmitriyevskiy, M.L., Nazarov, P.S.

TITLE: Dehydrogenation of isopentane into isoamylenes on an alumochromopotassium catalyst

PERIODICAL: Neftekhimiya, v.2, no.4, 1962, 448-456

TEXT: A systematic study of the process of dehydrogenation of isopentane into isoamylenes under conditions of a stationary and moving layer of granulated catalyst K-544 was carried out on experimental installations of Groz NII. Tests on the stationary layer were carried out on a laboratory and an enlarged installation. The reactors with a stationary layer of the catalyst were of the capacity of 40 and 500 $cm^3$ respectively. Tests in the moving layer were made in a co-current continuous pilot plant with a reactor (4 litres) and a regenerator (4.7 litres). The volume of the catalyst - 35 litres, throughput - about 100 litres/day, the velocity of circulation of the catalyst - up to 16 litres/hour. The analyses of the reaction products were made by chromatographic and other chemical methods. The influence of the temperature, volume velocity and rate of recirculation of

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the catalyst on the main parameters of the process as well as the behaviour of the catalyst were studied. It was found that the catalyst had a good and stable activity. During an operating period of 1100 hours in a stationary layer and 400 hours in a moving layer its activity remained practically unchanged. Under the optimum condition of the process (temperature - 540°C and volume velocity - 1 hour$^{-1}$) the yield of isoamylenes amounted to 30 to 31 wt.% calculated on raw material (98.6% of isopentane) with a total yield of unsaturated hydrocarbons $C_5$ of 34 to 38 wt.%. The catalyst has a satisfactory strength and good regeneration characteristics. The velocity of burning out of coke from the most inaccessible layers of catalyst K-544 amounted to 20 litres/litre of catalyst per hour, in comparison with that for aluminosilicate catalysts of 13 to 16 litres/litre of catalyst per hour. There are 6 figures and 5 tables.

ASSOCIATION: Institut organicheskoy khimii AN SSSR im. N.D.Zelinskogo (The Institute of Organic Chemistry AS USSR imeni N.D.Zelinskiy) GrozNII

LIBERMAN, A.L.; BRAGIN, O.V.; KAZANSKIY, B.A.

Catalytic dehydrocyclization of diethylamine with the formation of a five-membered heterocyclic system. Izv.AN SSSR Otd.khim.nauk no.3: 525-527 Mr '61. (MIRA 14:4)

1. Institut organicheskoy khimii imeni N.D.Zelinskogo AN SSSR.
(Diethylamine) (Pyrrole) (Butylamine)

Boris Aleksandrovich Kazanskii; on the seventieth anniversary of his birth.
Izv.AN SSSR Otd.khim.nauk no.4:537 Ap '61. (MIRA 14:4)
(Kazanskii, Boris Aleksandrovich, 1891-)

S/020/61/136/005/019/032
B103/B208

AUTHORS: Khromov, S. I., Shokova, E. A., Sterin, Kh. Ye., and B. A. Kazanskiy, Academician

TITLE: Contact conversions of cyclooctane in the presence of a nickel catalyst

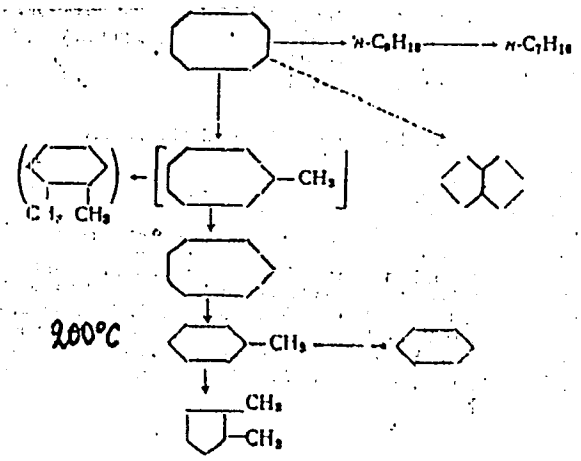
PERIODICAL: Doklady Akademii nauk SSSR, v. 136, no. 5, 1961, 1112-1115

TEXT: The authors studied the conversions of cyclooctane on a catalyst consisting of 50% nickel on kieselguhr, a) at 250°C, and b) at 250°C in an intense hydrogen stream. In case a) ~ 61% of cyclooctane was converted, in case b) ~ 81%. The composition of the fractions obtained by distillation of the final catalyzates was studied by means of Raman spectra (methods described previously in Ref. 7). The authors concluded from the results that three processes take place at the rather mild temperatures applied: 1) hydrogenolysis of the 8-membered ring giving n-octane (in analogy to an identical process with substances with smaller rings, Refs. 2-5), which was detected for the first time by the

authors; 2) a transannular dehydrogenation which yields cis-pentalane, and 3) a stepwise isomerization of cyclooctane to compounds with 7-, 6-, and 5-membered rings. At 200°C, the following compounds were formed: n-heptane, cyclohexane, methyl cyclohexane, cyclopentane, and cis-1,2-dimethyl cyclopentane. The latter may be formed as a result of the afore-mentioned isomerization. About 46.5 wt% fall to the share of the unreacted cyclooctane. Very small quantities of cis-bicyclo-(0,3,3)-octane-(cis-pentalane) were also found. On the basis of these results the authors suggested the reaction scheme at 200°C.

S/020/61/136/005/019/032
B103/B208

Contact conversions of cyclooctane ...

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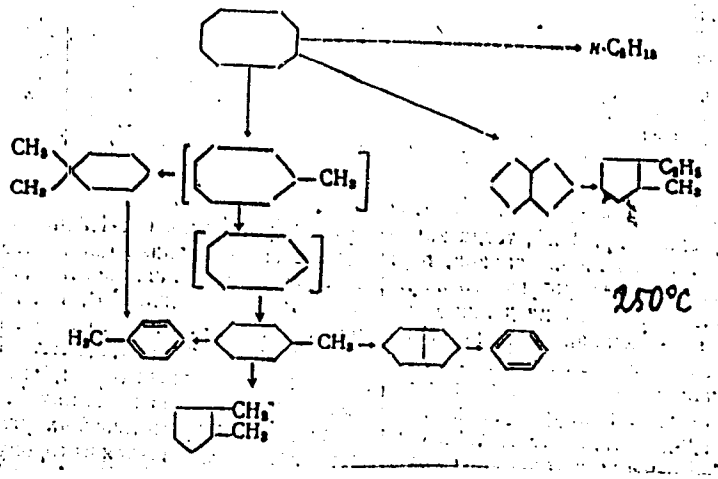
S/020/61/136/005/019/032
B103/B208

Contact conversions of cyclooctane ...

The catalyzate consisted at 250°C of ~ 8 wt% of cis-pentalane, ~ 11% toluene, and ~ 2% benzene (apart from the unreacted cyclooctane). Besides, the following compounds were obtained: methyl cyclohexane, cyclohexane, cis-1,2-dimethyl cyclopentane, and gem-dimethyl cyclohexane.

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The reaction temperature was found to play an important part in the quantitative interrelation of the afore-mentioned three processes at 200 and 250°C. Marked hydrogenolysis of cyclooctane occurs only at 200°C, and practically ends at 250°C. The formation of pentalane, on the other hand, is characteristic mainly of 250°C. The ring isomerization which is accompanied by hydrocracking takes place both at 200 and 250°C, but is in addition complicated at 250°C by an aromatization of hexamethylene hydrocarbons. The authors assume that small quantities of cis-1,2-dimethyl cyclopentene are formed at 250°C owing to competitive processes: from methyl cyclohexane, the latter compound is formed on the one hand, benzene and toluene on the other hand, with the equilibrium being shifted toward the latter two. No aromatization occurs at 200°C. The transannular dehydrogenation of cyclooctane to cis-pentalane, and the isomerization of the hydrocarbons also take place on platinized carbon, but at a higher temperature (310°C, Refs. 6,7). The experiments of the authors showed that this does not apply to cyclooctane at 200-250°C. There are 4 tables and 8 references: 4 Soviet-bloc and 2 non-Soviet-bloc.

Contact conversions of cyclooctane ...

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova (Mosoow State University imeni M. V. Lomonosov)

SUBMITTED: November 11, 1960

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BUTLEROV, A.M.;KEKULE, A.; KUPER, A.S.; MARKOVNIKOV, V.V.; BYKOV, G.V. [translator]; LIBERMAN, A.L.[translator]; RAYTMAN,L.A.[translator]; KAZANSKIY, B.A., red.; GUSEVA. A.P., tekhn. red.; GUS'KOVA, O.M., tekhn. red.

[Centennial of the theory of chemical structure] Stoletie teorii khimicheskogo stroeniia; sbornik statei. By A.M.Butlerov i dr. Moskva, Izd-vo Akad.nauk SSSR, 1961. 146 p. (MIRA 14:12)
(Chemical structure)

KAZANSKIY, B., akademik

A life devoted to science and the motherland. Starsh.-serzh. no.2:23 F '61. (MIRA 14:7)
(Zelinskii, Nikolai Dmitrievich, 1861-1953)

39439
S/081/62/000/012/023/063
B166/B101

5.3200

AUTHORS: Kazanskiy, B. A., Liberman, A. L.

TITLE: Catalytic dehydrocyclization of paraffin hydrocarbons

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 12, 1962, 212, abstract 12Zh92 (Sb. "5-y Mezhdunar. neft. kongress, v. 3, 1959". M., Gostoptekhizdat, 1961, 241-249)

TEXT: In the presence of Pt/C paraffin hydrocarbons having > 5 carbon atoms in their longest chain are cyclized into cyclopentane homologues. The process is called $C_5$ dehydrocyclization as distinct from the reaction of the formation of hexamethylenes from paraffins and their subsequent aromatization which proceeds under the same conditions (and which is called $C_6$ dehydrocyclization). $C_5$ dehydrocyclization is a straight process, which proceeds without preliminary or subsequent isomerization of the carbon chain. It is demonstrated by thermodynamic calculations how (with increase in temperature) the concentration of cyclic hydrocarbons increases when they are in equilibrium mixtures with the

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corresponding paraffins [mixtures of n-pentane (I) and cyclopentane (II), n-hexane (III) and methyl cyclopentane (IV), n-heptane (V) and 1,2-dimethyl cyclopentane (VI), (V) and ethylcyclopentane (VII), 2,2-dimethyl pentane and 1,1-dimethyl cyclopentane, 3-ethyl pentane (VIII) and VII]. Hydrocarbons of normal and iso structure were introduced into the $C_5$ dehydrocyclization reaction (Pt/C, 310°C, volume rate 0.2 hours$^{-1}$). The aromatic and olefinic hydrocarbons which formed in small quantities were separated by chromatography on silica gel, whilst the paraffin-naphthene part was subjected to precise rectification; the homologues of I were identified by their constants and Raman spectra. The paraffin hydrocarbon, the product of $C_5$ dehydrocyclization, the yield in %, the yield of aromatic hydrocarbons in % and the yield of olefins in % are given as follows: III, IV, 3 - 4, 1.0 - 1.5, 0.5 - 0.9; V, cis and trans VI and VII, 10, (a triple passing through), 4 - 5, 1 - 2; n-octane, trans-1-methyl-2-ethyl cyclopentane (IX) and n-propyl cyclopentane (X), 3 - 4, 1, 0.5 - 1.5; VIII, VII, 12, 1 - 2, 0.7; 2,2,4-trimethyl pentane (XI), 1,1,3-trimethyl cyclopentane (XII), 25 - 30, 5.5, -; 2,2,3-trimethyl pentane, 1,1,2-trimethyl cyclopentane (XIII), -,

2,3,3-trimethyl pentane, XIII, -. $C_5$ dehydrocyclization of I took place only at 350°C, the yield of II was 4-5%. The $C_5$ dehydrocyclization reaction is also extended to benzene homologues: from n-progyl-, sec-butyl- and isobutyl benzene indan, α- and β-methyl indan were obtained respectively; the yield of indan hydrocarbons was 6%. The possibility of the closing of the second five-member ring under conditions of $C_5$ dehydrocyclization in IX and X with the formation of pentalane is suggested. It is demonstrated that in the presence of Pd/C, Ni/C, $Ni/Al_2O_3$, Os/C and Ir/C the $C_5$ dehydrocyclization reaction will not go. $H_2$ and $N_2$ pressure retards $C_5$ dehydrocyclization over Pt/C. The XII which is formed from XI under conditions of $C_5$ dehydrocyclization is partially isomerized (mainly with the participation of the gem-group) into 1,3- and 1,4-dimethyl cyclohexanes which form m- and p-xylenes (35 and 50% respectively of the aromatic part of the XI catalysis product). The $C_5$ dehydrocyclization reaction proceeds

according to a null order; the value of the apparent activation energy of $C_5$ dehydrocyclization of III, VIII and XI is 20 kcal/mole, for $C_5$ dehydrocyclization of alkyl benzenes it is 27.5 kcal/mole. It is suggested that the active (for $C_5$ dehydrocyclization) conformation for VIII, and particularly XI, is achieved more easily than for normal paraffin hydrocarbons. It is assumed that the $C_5$ dehydrocyclization reaction proceeds according to a molecular mechanism through a transition state, in addition to which there is a geometric correspondence between the latter and the surface of the catalyst. [Abstracter's note: Complete translation.]

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SHOKOVA, E.A.; KHROMOV, S.I.; STERIN, Kh.Ye.; KAZANSKIY, B.A.

Contact conversions of cyclooctane in the presence of an alumina-chromium oxide catalyst. Neftekhimiia 1 no.1:28-32 Ja-F '61. (MIRA 15:2)

1. Moskovskiy gosudarstvennyy universitet, kafedra khimiia nefti i komissiya po spektroskopii AN SSSR.
(Cyclooctane) (Catalysts)

SHOKOVA, E.A.; KHROMOV, S.I.; KAZANSKIY, B.A.

Catalytic method for preparing cis-bicyclo-(0, 3, 3)-octane.
Neftekhimiia 1 no.3:353-355 My-Je '61. (MIRA 16:11)

1. Moskovskiy gosudarstvenny universitet imeni Lomonosova, kafedra khimii nefti.

KAZANSKIY, B.A.; DOROGOCHINSKIY, A.Z.; ROZENGART, M.I.; LYUTER, A.V.; MITROFANOV, M.G.

Effect of the feed rate on the process of aromatization of n-hexane over an aluminum-chromium catalyst. Kin. i kat. 2 no.2:258-262 Mr-Ap '61. (MIRA 14:6)

1. Institut organicheskoy khimii AN SSSR imeni N. D. Zelinskogo i Gorznenskiy neftyanoy nauchno-issledovatel'skiy institut.
(Hexane)
(Aromatization)

KHROMOV, S.I.; SHOKOVA, E.A.; STERIN, Kh.Ye.; KAZANSKIY, B.A., akademik

Contact transformations of cycloöctane in the presence of a nickel catalyst. Dokl.AN SSSR 136 no.5:1112-1115 F '61. (MIRA 14:5)

1. Moskovskiy gos.universitet im. M.V.Lomonosova.
(Cycloöctane)

KOZINA, M.P.; LUKINA, M.Yu.; ZUBAREVA, N.D.; SAFONOVA, I.L.; SKURATOV, S.M.; KAZANSKIY, B.A., akademik

Heat of combustion of some phenylcyclopropanes. Dokl.AN SSSR 138 no.4:843-845 Je '61. (MIRA 14:5)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova i Institut organicheskoy khimii imeni N.D.Zelinskogo AN SSSR.
(Benzene) (Heat of combustion)

LUKINA, M.Yu.; ZOTOVA, S.V.; MARKOV, M.A.; OVODOVA, V.A.; KAZANSKIY, B.A., akademik

Transformations of isopropenylcyclopropane in the presence of kieselguhr. Dokl. AN SSSR 139 no.2:381-384 Jl '61. (MIRA 14:7)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.
(Propene) (Kieselguhr)

ALEKSANYAN, V.T.; STERIN, Kh.Ye.; UKHOLIN, S.A.; BRAGIN, O.V.; LIBERMAN, A.L.; MIKHAYLOVA, Ye.A.; SMIRNOVA, E.N.; TYUN'KINA, N.I. KAZANSKIY, B.A.

Raman spectra of certain hydrocarbons of the benzene series havong one or two side chains. Izv. AN SSSR. Otd.khim.nauk no.8:1437-1443 Ag '61. (MIRA 14:8)

1. Komissiya po spektroskopii AN SSSR i institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.
(Hydrocarbons—Spectra)

STERIN, Kh.Ye.; ALEKSANYAN, V.T.; UKHOLIN, S.A.; BRAGIN, O.V.; GAVRILOVA, A.Ye.; ZOTOVA, S.V.; LIBERMAN, A.L.; MIKHAYLOVA, Ye.A. SMIRNOVA, E.N.; STERLIGOV, O.D.; KAZANSKIY, B.A.

Raman spectra of some tri- and tetraalkylbenzenes and condensed aromatic hydrocarbons. Izv. AN SSSR. Otd.khim.nauk no.8:1444-1450 Ag '61. (MIRA 14:8)

1. Komissiya po spektroskopii AN SSSR i Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.
(Benzene—Spectra)
(Hydrocarbons—Spectra)

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KAZANSKII, B.A., DOROGOCHINSKII, A.Z., ALIYEV, V.S., KASIMOVA, A.P.

Catalytic dehydrogenation of hydrocarbons.

Report presented at the 12th Conference on high molecular weight compounds, devoted to monomers, Baku, 3-7 April 62

GAYUI, Rene Zhyust [Hauy, Rene-Just]; SHAFRANOVSKIY, I.I., prof.; ZABOTKINA, O.S.[translator]; STRATANOVSKIY, G.A.[translator]; SHUBNIKOV, A.V., akademik, red.; BOKIY, G.B., red.; PETROVSKIY, I.G., akademik, red.; ANDREYEV, N.N., akademik, red.; KAZANSKIY, B.A., akademik, red.; YUDIN, P.F., akademik, red.; DELONE, B.N., red.; SAMARIN, A.M., red.; ZUBOV, V.P., prof.,red; LEBEDEV, D.M., prof., red.; FIGUROVSKIY, N.A., prof., red.; KUZNETSOV, I.V., kand. filos. nauk, red.; OZNOBISHIN, D.V.,kand. istor. nauk, red.; SUSHKOVA, T.I., red. izd-va; SMIRNOVA, A.V., tekhn. red.

[Structure of crystals; selected works] Struktura kristallov; izbrannye trudy. Sostavlenie, stat'ia i primechaniia I.I. Shafranovskogo. Redaktsiia A.V.Shubnikova i G.B.Bokiia. Moskva, Izd-vo Akad. nauk SSSR, 1962. 175 p. Translated from the French. (MIRA 15:3)

1. Chlen-korrespondent Akademii nauk SSSR (for Bokiy, Delone, Samarin).

(Crystallography)

KAZANSKIY, B.A., akademik; REUTOV, O.A.; BYKOV, G.V., kand.khimicheskikh nauk

One hundred years of the theory of the structure of organic compounds. Zhur. VKHO 7 no.3:242-249 '62. (MIRA 15:6)

1. Akademiya nauk SSSR (for Reutov).
(Chemical structure)

NAKHAPETYAN, L.A.; SAFONOVA, I.A.; KAZANSKIY, B.A.

Reaction of isoprene with methylene iodide and a zinc-copper couple. Izv. AN SSSR. Otd.khim.nauk no.5:902-905 My '62. (MIRA 15:6)

1. Institut organicheskoy khimii im. N.D.Zelinskogo AN SSSR.
(Isoprene) (Methane)

KAZANSKIY, B.A.; DOROGOCHINSKIY, A.Z.; ROZENGART, M.I.; TYUN'KINA, N.I.; KUZNETSOVA, I.M.; LYUTER, A.V.; MITROFANOV, M.T.

Aromatization of mixtures of n. hexane with 2-methylpentane, with 3-methylpentane or methylcyclopentane. Izv.AN SSSR.Otd. khim.nauk no.7:1308-1309 Jl '62. (MIRA 15:7)

1. Institut organicheskoy khimii im. N.D.Zelinskogo AN SSSR.
(Aromatization) (Paraffins)

BUZLOV, G.A.; KAZANSKIY, B.A.

Results of work on prospecting by the use of radio waves in Keramazar complex ore mines. Uch. zap. SAIGIMSa no.8: 167-175 '62. (MIRA 17:1)

1. Sredneaziatskiy nauchno-issledovatel'skiy institut geologii i mineral'nogo syr'ya, Tashkent, i Severo-Tadzhikskaya geofizicheskaya ekspeditsiya.

MIRZAYEVA, A.K.; YELAGINA, N.V.; STERIN, Kh.Ye.; KAZANSKIY, B.A.

Catalytic conversions of spiro (4,5)decane on a platinum catalyst.
Neftekhimiia 2 no.1:31-36 Ja-F '62. (MIRA 15:5)

1. Moskovskiy gosudarstvennyy universitet, kafedra khimii nefti, i Komissiya po spektroskopii AN SSSR.
(Spirodecane) (Catalysts, Platinum)

YELAGINA, N.V.; MIRZAYEVA, A.K.; LAVRENOVA, A.S.; KAZANSKIY, B.A.

Synthesis of spiro[5,5]undecane. Neftekhimiia 2 no.3:265-269 My-Je '62. (MIRA 15:8)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova, kafedra khimii nefti.

(Spiroundecane)

BALENKOVA, Ye.S.; KHROMOV, S.I.; SHOKOVA, E.A.; KUCHERYAVAYA, N.N.; STERIN, Kh.Ye.; KAZANSKIY, B.A.

Catalytic conversions of cycloheptane. Neftekhimiia 2 no.3: 275-279 My-Je '62. (MIRA 15:8)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova i Komissiya po spektroskopii AN SSSR.
(Cycloheptane) (Catalysis)

SHOKOVA, E.A.; KHROMOV, S.I.; BALENKOVA, Ye.S.; BOBROV, A.V.; STERIN, Kh.Ye.; KAZANSKIY, B.A.

Catalytic conversions of cyclononane and cyclodecane in the presence of nickel catalyst. Neftekhimiia 2 no.3:280-287 My-Je '62. (MIRA 15:8)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova i Komissiya po spektroskopii AN SSSR.
(Cyclononane) (Cyclodecane) (Nickel catalysts)

AGRIKOLA, Georgiy [Agricola, Georg]; GAL'MINAS, V.A.[translator]; DROBINSKIY, A.I.[translator]; SHUKHARDIN, S.V., red.; PETROVSKIY, I.G., akademik, red.; ANDREYEV, N.N., akademik, red.; KAZANSKIY, B.A., akademik, red.; YUDIN, P.F., akademik, red.; DELONE, B.N., red.; SAMARIN, A.M., red.; ZUBOV, V.P., prof., red.; LEBEDEV, D.M., prof., red.; FIGUROVSKIY, N.A., prof., red.; KUZNETSOV, I.V., doktor filos. nauk, red.; BORODINA, R.M., red. izd-va; YEPIFANOVA, L.V., tekhn. red.; DOROKHINA, I.N., tekhn. red.

[Mining and metallurgy; in twelve books]O gornom dele i metallurgii; v dvenadtsati knigakh. Red. S.V.Shukhardina, perevod i primechaniia V.A.Gal'minasa i A.I.Drobinskogo. Moskva, Izd-vo Akad. nauk SSSR, 1962. 597 p. (MIRA 15:8)

1. Chlen-korrespondent Akademii nauk SSSR (for Delone, Samarin).
(Mines and mineral resources)
(Metalwork)

KAZANSKIY, B. A.; DOROGOCHINSKIY, A. Z.; STERLIGOV, O. D.; LYUTER, A. V.; DMITRIYEVSKIY, M. L.; NAZAROV, P. S.

Dehydrogenation of isopentane to isoamylenes on an alumino-silicate catalyst. Neftekhimia 2 no.4:448-456 Jl-Ag '62. (MIRA 15:10)

1. Institut organicheskoy khimii AN SSSR imeni N. D. Zelinskogo i Groznenskiy nauchno-issledovatel'skiy neftyanoy institut.

(Butane) (Butene) (Aluminosilicates)

GOSTUNSKAYA, I.V.; LEONOVA, A.I.; DOBROSERDOVA, N.B.; KAZANSKIY, B.A.

Isomerization of hexenes under conditions of liquid-phase hydrogenation in the presence of palladium black. Neftekhimiia 3 no.4:498-502 Jl-Ag '63. (MIRA 16:11)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.

KAZANSKIY, B.A.; DOBROSERDOVA, N.B.; BAKHMET'YEVA, G.S.; GOSTUNSKAYA, I.V.

Isomerization of hexenes in the presence of palladized coal. Neftekhimiia 3 no.4:503-506 Jl-Ag '63. (MIRA 16:11)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova, khimicheskiy fakul'tet.

KAZANSKIY, B.A.; GOSTUNSKAYA, I.V.; CHESNOKOVA, S.Ye.; DOBROSERDOVA, N.B.; LEONOVA, A.I.

Stereoisomeric conversions of individual cis- and trans-3-methyl-2-pentenes in the presence of aluminum oxide calcium amide. Neftekhimiia 3 no.6:871-875 N-D '63. (MIRA 17:3)

1. Moskovskiy gosudarstvennyy universitet im. Lomonosova, kafedra khimii nefti.



KAZANSKIY, B.A.; DOROGOCHINSKIY, A.Z.; ROZENGART, M.I.; GITIS, K.M.; LYUTER, A.V.; MITROFANOV, M.G.

Effect of the length of an alumina-chromia-potassium catalyst layer on the aromatization of n-heptane. Kin.i kat. 4 no.2:315-318 Mr-Ap '63. (MIRA 16:5)

1. Institut organicheskoy khimii AN SSSR imeni N.D.Zelinskogo i Groznenskiy neftyanoy nauchno-issledovatel'skiy institut.
(Heptane) (Aromatization) (Catalysts)

KAZANSKIY, B.A.; DOROGOCHINSKIY, A.Z.; ROZENGART, M.I.; KUZNETSOVA, Z.F.; LYUTER, A.V.; MITROFANOV, M.G.

Changes in alumina-chromia catalysts during the aromatization of n-hexane. Kin.i kat. 4 no.5:768-772 S-O '63. (MIRA 16:12)

1. Institut organicheskoy khimii AN SSSR imeni N.D.Zelinskogo i Groznenskiy neftyanoy nauchno-issledovatel'skiy institut.

LIBERMAN, A.L.; BRAGIN, O.V.; GUR'YANOVA, G.K.; KAZANSKIY, B.A.

Some problems in the kinetics of hydrogenolysis of cyclopentane hydrocarbons on platinized coal. Report No.1: Hydrogenolysis of methyl- and ethylcyclopentanes. Izv. AN SSSR Ser.khim. no.10: 1737-1744 O '63. (MIRA 17:3)

1. Institut organicheskoy khimii im. N.D.Zelinskogo AN SSSR.

LIBERMAN, A.L.; BRAGIN, O.V.; GUR'YANOVA, G.K.; KAZANSKIY, B.A., akademik

Interconversions of cis- and trans-1,2-dimethylcyclopentanes in the presence of platinum catalysts. Dokl. AN SSSR 148 no.3: 591-594 Ja '63. (MIRA 16:2)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.
(Cyclopentane) (Stereochemistry)

BRAGIN, O.V.; LIBERMAN, A.L.; GUR'YANOVA, G.K.; KAZANSKIY, B.A., akademik

Hydrogenolysis and reciprocal transitions of cis- and trans-1,2-dimethylcyclopentanes in the presence of rhodium, osmium, iridium, and palladium catalysts. Dokl. AN SSSR. 152 no.4: 865-868 O '63. (MIRA 16:11)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.

NESMEYANOVA, O.A.; LUKINA, M.Yu.; KAZANSKIY, B.A., akademik

Comparative reactivity of hydrocarbons of the cyclopropane series. Dokl. AN SSSR 153 no.1:114-117 N '63.
(MIRA 17:1)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.

NESMEYANOVA, O.A.; LUKINA, M.Yu.; KAZANSKIY, B.A., akademik

Reactivity of cyclopropane hydrocarbons as dependent on their structure. Dokl. AN SSSR 153 no.2:357-359 N '63. (MIRA 16:12)

GOSTUNSKAYA, I.V.; MIRONOVA, V.A.; DOBROSERDOVA, N.B.; KAZANSKIY, B.A., akademik

Chemical nonequivalence of active forms of hydrogen sorbed by a skeleton nickel catalyst. Dokl. AN SSSR 153 no.5:1071-1072 D '63. (MIRA 17:1)

1. Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova.

DOBRYNSERDOVA, N.B.; BAKHMET'YEVA, G.S.; LEONOVA, A.I.; GUSTUNSKAYA, L.V.; KAZANSKIY, B.A.

Displacement of double bonds in hexenes in the presence of platinum catalysts. Neftekhimiia 4 no.2:215-218 Mr-Ap'64 (MIRA 17:8)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova, khimicheskiy fakul'tet.

YELAGINA, N.V.; MIRZAYEVA, A.K.; STERIN, Kh.Ye.; BOBROV, A.V.; KAZANSKIY, B.A.

Catalytic conversion of spiro-(5,6)-dodecane on a platinum catalysts. Neftekhimiia 4 no.2:241-245 Mr-Ap'64 (MIRA 17:8)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.

GOSTUNSKAYA, I.V.; GO CHIN-FYN [Kuo Ch'in-feng]; KAZANSKIY, B.A.

Hydrogenolysis of cyclopentane hydrocarbons in the presence of platinum deposited on aluminum oxide. Izv.AN.SSSR.Ser. khim. no. 5:832-836 My '64. (MIRA 17:6)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.

BALENKOVA, Ye.S.; ALYBINA, A.Yu.; AVDEYEVA, T.I.; KHROMOV, S.I.; KAZANSKIY, B.A., akademik

Catalytic conversions of cyclododecane in the presence of platinized carbon. Dokl. AN SSSR 155 no.1:118-121 Mr '64. (MIRA 17:4)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.

LIBERMAN, A.L.; BRAGIN, O.V.; KAZANSKIY, B.A., akademik

Hydrogenolysis of cyclohexane with the formation of n-hexane at atmospheric pressure. Dokl. AN SSSR 156 no. 5:1114-1117 Je '64. (MIRA 17:6)

1. Institut organicheskoy khimii im. N.D.Zelinskogo AN SSSR.

KAZANSKIY, B.M., ekonomist

Two suggestions for reducing unfinished construction and accelerating the commencement of the use of new buildings and structures. Trudy MIEI no.15:454-457 '61.
(MIRA 14:12)
(Construction industry)

GALKIN, I.G.; KAZANSKIY, B.M., nauchnyy red.; IL'IN, V.M., red.; MALYUGIN, V.I., red.; KATSIN, A.S., red.; USPENSKIY, V.V., red.; LEYKIN, B.P., red.; SHASS, M.Ye., red.; GLAZUNOVA, Z.M., red. izd-va; BOROVNEV, N.K., tekhn. red.

[Problems of rythm and operation completion in construction] Voprosy ritmichnosti i zadela v stroitel'stve. Moskva, Gosstroiizdat, 1962. 168 p. (MIRA 15:9)
(Construction industry)

KAZANSKIY, B.M., inzh.; KUPERMAN, Ya.M., kand.ekon.nauk

Overhead expenses in pipeline construction. Stroi. truboprov. 7 no.10:26-28 O '62. (MIRA 15:11)
(Pipelines—Cost of construction)

KAZANSKIY, B.A.; DOROGOCHINSKIY, A.Z.; SHERLIGOV, O.D.; LYUTER, A.V.; DMITRIYEVSKIY, M.L.; NAZAROVA, M.P.; REKHVIASHVILI, A.N.

Studying the dehydrogenation of isopentane on K-544 and K-5 finely divided catalysts. Trudy GrozNII no. 15:241-253 '63. (MIRA 17:5)

KAZANSKIY, B.A.; DOROGOCHINSKIY, A.Z.; ROZENGART, M.I.; LYUTER, A.V.; MITROFANOV, M.G.; BRESHCHENKO, Ye.M.; KALITA, L.A.; GOL'DSHTEYN, Yu.A.; AFANAS'YEV, A.I.; MAKAR'YEV, S.V.; ZAMANOV, V.V.

Dehydrocyclization of normal hexane. Trudy GrozNII no. 15: 254-264 '63. (MIRA 16:5)

BALENKOVA, Yu.S.; AYZENA, A. Yu.; KOCHETOV, G.P.; KHOKLOV, .I.; KAZANSKIY, B.A.

Catalytic conversations of cyclododecane in the presence of a zeolite catalyst. Neftekhimiia [illegible] (No. 3, 1976)

[illegible]. Moskovskiy gosudarstvennyy universitet, imeni M.V. Lomonosova, Kafedra khimii nefti.

GOSTUNSKAYA, I.V.; LEONOVA, A.I.; KAZANSKIY, B.A.

Stereoisomeric conversions of individual cis- and trans-3-methylpentenes-2 under conditions of catalytic hydrogenation in the liquid phase. Neftekhimia 4 no.3:379-381 My-Je '64. (MIRA 18:2)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova, Khimicheskiy fakul'tet.

ROZENGART, M.I.; GITIS, K.M.; KAZANSKIY, B.A.

Development of an alumina-chromo-potassium catalyst for the dehydrocyclization of paraffin hydrocarbons. Neftekhimia 4 no.3:406-412 My-Je '64. (MIRA 18:2)

MIRZAYEVA, A.K.; YELAGINA, N.V.; STERIN, Kh.Ye.; BOBROV, A.V.; KAZANSKIY, B.A.

Catalytic conversions of n-alkyl benzene on a platinum catalyst.
Neftekhimia 4 no.3:417-420 My-Je '64. (MIRA 18:2)

1. Kafedra khimii nefti Moskovskogo gosudarstvennogo universiteta i Komissiya po spektroskopii AN SSSR.

GOSTUNSKAYA, I.V.; GO CHIN-FYN [Kuo Ch'in-fêng]; KAZANSKIY, B.A.

Hydrogenolysis of cyclopentane hydrocatbons in the presence of platinum deposited on silica gel. Izv. AN SSSR. Ser. khim. no.6: 1073-1077 Je '64.

Catalytic transformations of cyclopentane and its homologs in the presence of platinum deposited on aluminosilicate. Ibid.: 1078-1082 (MIRA 17:11)

1. Moskovskiy gosudarstvennyy universitet.

TARASOVA, G.A.; KAZANSKIY, B.A.

Kinetics of the formation of benzene in the dehydrocyclization of n-hexane on an aluminum-chrome-potassium catalyst. Neftekhimia 4 no.4:561-566 Jl-Ag '64. (MIRA 17:10)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.

LUKINA, M.Yu., [illegible]; KAZANSKIY, B.A., [illegible]

Reactivity of [illegible] of wool as studied by the bromometric method. Dokl. AN SSSR 148 no.[illegible] (MIRA 17:10)

1. Institut [illegible] im. N.D. [illegible]

ROZENGART, M.I.; MORTIKOV, Ye.S.; KAZANSKIY, B.A., akademik

Dehydrocyclization of n-heptenes on an alumina-chromia-potassium catalyst. Dokl. AN SSSR 158 no.4:911-914 O '64.
(MIRA 17:11)

1. Institut organicheskoy khimii AN SSSR.

BALENKOVA, Y.S.; KHAFIZOVA, N.A.; FRANK, M.I.; KHIMMOV, [illegible]; KAZANSKIY, B.A., akademik

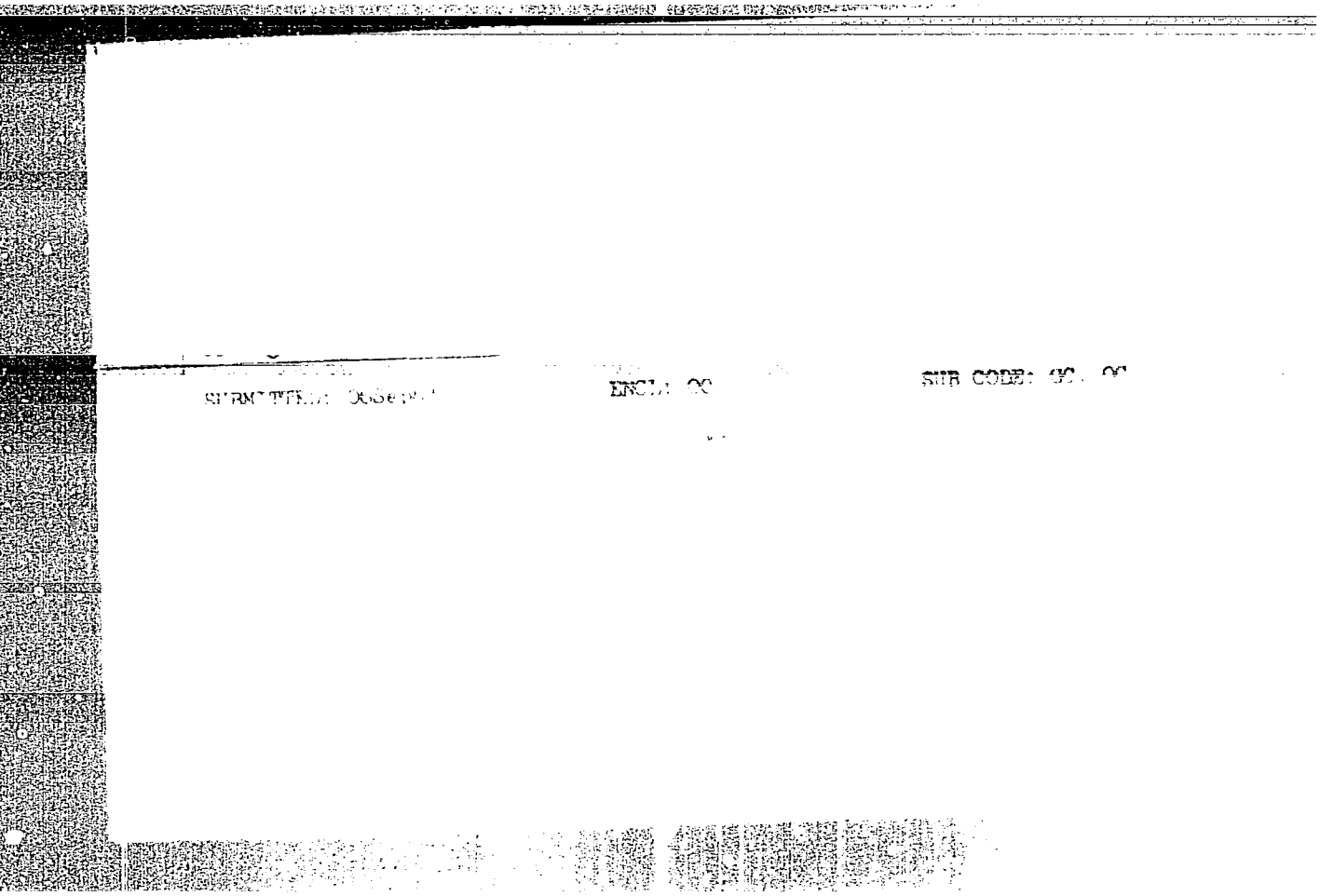
Transformations of methylcyclononane in the presence of a ferroplatinum catalyst. Dokl. AN SSSR 158 no.5:1112-1115 O '64. (MIRA 17:10)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.

USPENSKIY, Vasiliy Vasil'yevich; SHRAYMAN, Mikhail Grigor'yevich; KAZANSKIY, B.M., nauchn. red.; GLAZUNOVA, Z.M., red.

[Business accounting in construction] Khozialstvennyi raschet v stroitel'stve. Moskva, Stroiizdat, 1964. 122 p. (MIRA 18:2)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721320004-2"



YEKEL'CHIK, Moisey Solomonovich; KAMINER, Natan Semenovich; SOSNOV, Rudol'f L'vovich; SHEKHTMAN, Aron Yudkovich; KAZANSKIY, B.M., nauchn. red.; LEYKIN, B.P., red.; MALYUGIN, V.I., red.; USPENSKIY, V.V., red.; SHASS, M.Ye., red.; GERASIMOVA, G.S., red.

[Improving the economic work of contracting organizations] Sovershenstvovanie ekonomicheskoi raboty podriadnykh organizatsii. Moskva, Stroiizdat, 1964. 96 p. (MIRA 18:1)

ACC NR: AP6024397 SOURCE CODE: UR/0020/66/169/002/0361/0364

AUTHOR: Yakhontov, L. N.; Pronina, Ye. V.; Rubtsov, M. V.; Kazanskiy B. A. (Academician)

ORG: All-Union Chemical and Pharamceutical Scientific Research Institute (Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut im. S. Ordzhonikidze)

TITLE: Anomalous course of the Fischer reaction

SOURCE: AN SSSR. Doklady, v. 169, no. 2, 1966, 361-364

TOPIC TAGS: benzpyridoastriazone, Fischer reaction, CYCLIC COMPOUND, CYCLOHEXANONE, CHEMICAL REACTION

ABSTRACT:

It was found that in boiling HCl, the reaction of Ia with cyclohexanone, in addition to the normally formed IIa, also yielded (36.6%, based on cyclohexanone) the previously unreported tricyclic compound IIIa, mp 77—78°C, i.e., under certain conditions the Fischer reaction proceeds anomalously. The cyclization proceeds via a partial hydrolysis of Ia

 UDC: 547.873

ACC NR: AP6024397

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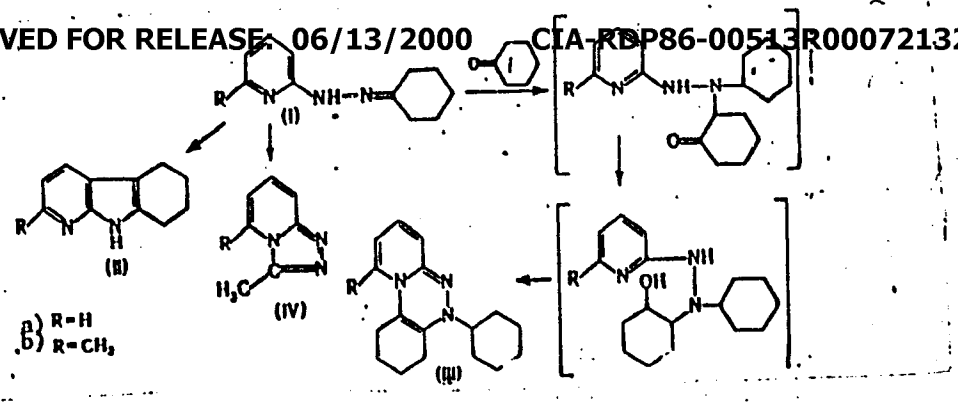



to form cyclohexanone, which adds at the C=N double bond of the hydrazine Ia, with subsequent enolization of the ketone and elimination of $H_2O$. Under the same conditions, Ib reacts with cyclohexanone to form IIIb in 27.6% yield, mp 107—108°C. Orig. art. has: 1 formula. [W.A.-50; CBE No. 10]

SUB CODE: 07/ SUBM DATE: 16Nov65/ ORIG REF: 002/ OTH REF: 008/

KAZANSKIY, B.A., akademik; SOBOLEV, Ye.V.; ALEKSANYAN, V.T.; NAKHAPETYAN, L.A.; LUKINA, M. Yu.

Certain properties of spiro-[2,4]-hepta-1,3-diene. Dokl. AN SSSR 159 no.4:839-842 D '64 (MIRA 18:1)

1. Institut organicheskoy khimii im. N.D. Zelinskogo i Komissiya po spektroskopii AN SSSR.

BALENKOVA, Ye.S.; KHAFIZOVA, N.A.; KHROMOV, S.I.; KAZANSKIY, B.A., akademik

Conversions of methylcyclooctane in the presence of platinum catalysts. Dokl. AN SSSR 161 no.6:1329-1332 Ap '65. (MIRA 18:5)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.

ACC NR: AP7013155 SOURCE CODE: UR/0020/66/171/003/0616/0618

AUTHOR: Bragin, O. V.; Kulikov, O. F.; Liberman, A. L.; Kazanskiy, B. A. (Academician)

ORG: Institute of Organic Chemistry im. N. D. Zelinskiy, AN SSSR (Institut organicheskoy khimii AN SSSR); Moscow State University im. M. V. Lomonosov (Moskovskiy gosudarstvennyy universitet)

TITLE: Behavior of benzene and some other organic compounds in a focused laser beam

SOURCE: AN SSSR. Doklady, v. 171, no. 3, 1966, 616-618

TOPIC TAGS: laser emission, laser beam, benzene, acrylonitrile, hydrocarbon, chromatography, EPR spectrometry, UV spectroscopy

SUB CODE: 07,20,11

ABSTRACT: The authors study the effect of laser emission on comparatively simple organic molecules which transmit light in the visible region of the spectrum. Benzene, *n*-heptane, cyclohexane, cyclopentane, cyclopentene, 1,2-dichlorocyclopentane and acrylonitrile were studied by exposure to laser emission at room temperature. The experiments were done in hydrogen, air, and a partial vacuum. Chromatographic, ultraviolet and electron

 UDC: 547.532

0933 0866



ACC NR: AP7013155

paramagnetic resonance analysis showed that elemental dissociation under the effect of laser emission is characteristic for an entire series of organic compounds although the process takes place more easily for some than for others. The authors thank V. I. SHLYAPOCHNIKOV and A. A. SLINKIN for taking and identifying the ultraviolet and electron paramagnetic resonance spectra. [JPRS: 40,351]

KAZANSKIY, B.N.

27675 Osobennos Ti funktsiy I gipofiza U ryb s portsionnym ikrome taniyem. (gistol. eksperim. issledovaniye). trudy laboritorii osnov rybovodstua, T, II, 1949, s. 64-120 --- Bibliogr: 56 nazv.

SO: Knizhnaya Letopis, Vol. 1, 1955

KAZANSKII, B.N.

27865. V'yunovaya yedinitsa (VE) dlya izmereniya gonadotopnoy aktivnosti preparatov gipofiza ryb. Trudy Laboratorii osnov rybovodstva, t II, 1949 d. 201-07. — Bibliogr: 9, nazv.

SO: Letopis' Zhurnal'nykh Statey, Vol. 37, 1949

KAZANSKIY, B.N.

USSR/Medicine - Fish
Medicine - Hormones

Apr 49

"Locating the Antagonist of the Melanotropic Hormone in Hypophysis of Bony Fish," B. N. Kazanskiy, G. M. Persov, Leningrad State U imeni A. A. Zhdanov, 4 pp

"Dok Ak Nauk SSSR" Vol LXV, No 4

For experiments, used acetone-treated hypophysis of carp, prepared from males and females in pre-spawning state (IV stage of gonad virility). Testing of these hypophyses was carried out on male and female groundlings in Mar-Apr 48 near the

41/49T60

USSR/Medicine - Fish (Contd)

Apr 49

Lyuban station, Leningrad Rayon. Sixteen hours after injecting a sufficient dose of hypophysis into male and female groundlings, observed a marked lightening of the skin, caused by contraction of melanophores, along the entire length of the body. Submitted by Acad L. A. Orbeli, 4 Feb 49.

41/49T60

KAZANSKIY, B.N.

Function of ovarian epithelium in sexually mature sturgeons. Doklady Akad. nauk SSSR 81 no.4:681-684 1 Dec 51. (CIML 21:5)

1. Presented by Academician Ye. N. Pavlovskiy 11 September 1951.
2. Biological Institute of Leningrad State University imeni A.A. Zhdanov.

1. KAZANSKIY, B. N.

2. USSR (600)

4. Embryology - Fishes.

7. Experimental analysis of batch-spawning of roe of fish. Zool, zhur. 31 no. 6. 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

1. KAZANSKIY, B. N.

2. USSR (600)

4. Ovulation; Sturgeons

7. Extra-organic completion of ovulation in sturgeons.
Dokl. AN SSSR 83 no. 6, 1952.
Biologicheskiy Institut Leningradskogo
Gosudarstvennogo Universiteta im. A. A.

9. Monthly List of Russian Accessions, Library Congress,
Congress, September 1952. UNCLASSIFIED.
Zhdanova
rcd 8 Feb. 1952

KAZANSKIY, B. N.

Sturgeons

Maturing and fertilization of the egg of sturgeon. Dokl. AN SSSR 89, No. 4, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. UNCLASSIFIED.

1. KAZANSKIY, B. N.

2. USSR (600)

4. Kura River - Sturgeons

7. Spawning and cultivation of the Kura sturgeon during the autumn season, Dokl. AN SSSR, 89, no. 5, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

AM-[illegible]

USSR/Biology - Endocrinology

Card 1/1 : Pub. 22 - 44/44

Authors : Kazanskiy, B. N.

Title : Nuclear changes in the oocytes of salmon during change-over of the organism into spawning state after a hypophysin injection

Periodical : Dok. AN SSSR 93/6, 1045-1048, October 21, 1954

Abstract : Results of cytological investigations of the nuclear changes in the oocytes of salmon (Acipenser guldenstadti persicus Borodin) from the moment a hypophysin injection was administered are described. Fifteen USSR references (1876-1953). Table; illustrations; drawings.

Institution : The A. A. Zhdanov State University, Biological Institute, Leningrad

Presented by: Academician E. N. Pavlovskiy, June 27, 1954

KAZANSKIY, B. N.

pxe "Maturation and Fertilization of the Sturgeon Egg." Trans. Acad. Sci. U.S.S.R. 89, 757 (1953); "Analysis of the Process of Egg Cell Maturation, ovulation and Fertilization in Sturgeons," Conference of Embryologists, Leningrad, 25-31 January 1955, pp. 11-13.



USSR / General Biology. Individual Development E-4

Abs Jour: Ref Zhur - Biol., No 6, 1958, 23766

Author : Kazanskiy, B. N.
Inst : Not given
Title : Analysis of Maturing Processes of Ovicells and Fecundation in Sturgeon.

Orig Pub: V sb.: Probl. sovrem. embriologii. L., Un-t, 1956, 11-18

Abstract: A cytological investigation was conducted on nuclear transformations in oocytes of Kura sturgeon, beginning with stage IV of ovarian maturity up to the completion of ovulation, as well as the transformations in the egg in fecundation. At stage IV of maturity nucleoli disappear in the oocyte nucleus and chromosomes begin to appear. After injection of a hypophysis preparation, the volume of oocyte

Card 1/2

skaya, who stated that all the nuclear structures in sturgeon oocytes disappear, and that after fecundation a new formation of nucleus occurs.

Name: KAZANSKIY, Boris Nikolayevich

Dissertation: Ovogenesis and adaptations connected with reproduction among fish

Degree: Doc Biol Sci

Affiliation: [not indicated]

Defense Date, Place: 25 Mar 57, Council of Leningrad Order of Lenin State U imeni Zhdanov

Certification Date: 21 Sep 57

Source: BMVO 22/57

"APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721320004-2"

KAZANSKIY, B.N.

Measures for improving the efficiency of sturgeon culture in the Kura Valley based on the analysis of intraspecific biological groups. Uch. zap. LGU no.228:33-53 '57. (MIRA 10:11)
(Kura River--Sturgeons) (Fish culture)

KAZANSKIY, B.N.

Experimental analysis of the seasonal reproduction of sturgeons in the Volga River in connection with the phenomenon of intraspecific biological differentiation. Uch.zap.LGU no.311:19-45 '62. (MIRA 15:8)

(Volga River—Sturgeons) (Reproduction)

KAZANSKIY, B.N.

Experimental and histophysiological analysis of changes in the sexual cycles of fishes under the influence of ecologic factors. Vop. ekol. 5:88-89 '62. (MIRA 16:6)

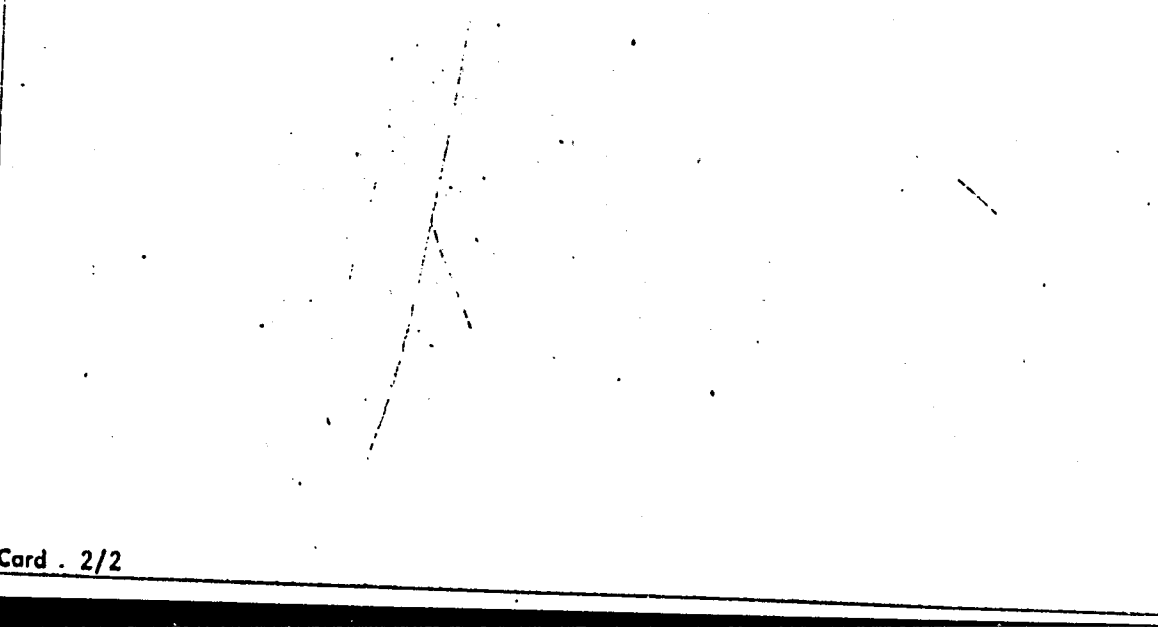
1. Leningradskiy gosudarstvennyy universitet.
(Fishes--Physiology) (Zoology--Ecology) (Reproduction)

Card 1/2 UDC: 620.178
629.13.01/06

ACC NR: AP6033494

cally constructed, grooved coupling which assures the alignment of the cam for a certain travel of the spring-loaded plungers.

SUB CODE: 01/ SUBM DATE: 30Nov64/



Card . 2/2

L 08126-67 EWT(m) FLN/EJ

ACC NR: AP6029988 (A,N) SOURCE CODE: UR/0413/66/000/015/0195/0195

INVENTOR: Zhdanov, K. I.; Kazanskiy, B. P.; Kukharev, V. I.

38
B

ORG: none

TITLE: Variable-pitch propeller. Class 62, No. 184146

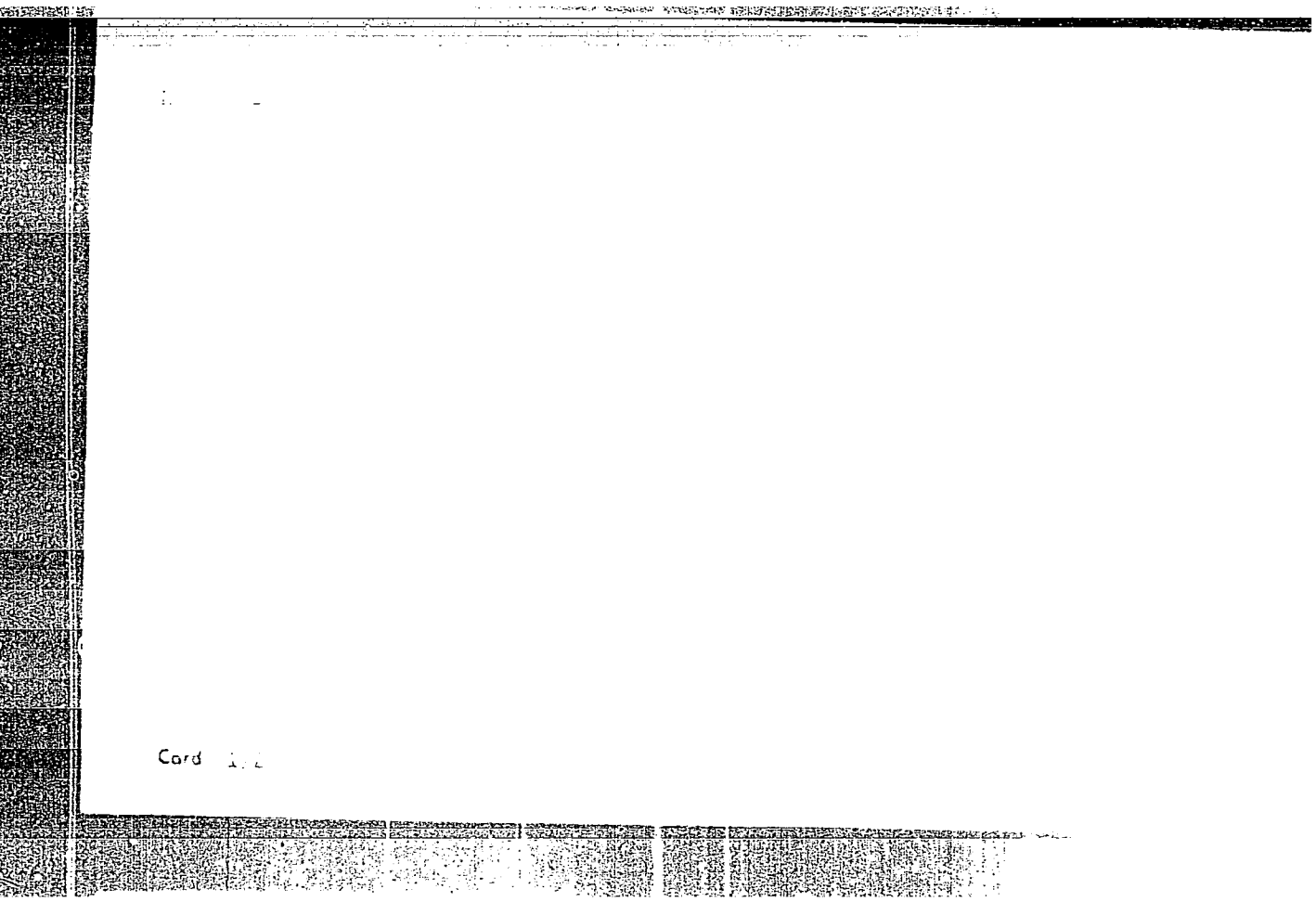
SOURCE: Izobret prom obraz tov zn, no. 15, 1966, 195

TOPIC TAGS: aircraft propeller, propeller blade, propeller pitch control, hydraulic device

ABSTRACT: An Author Certificate has been issued for a variable-pitch propeller consisting of a hub, blades, a hydraulic mechanism with a piston for changing the pitch, and a constant-rpm governor. To prevent the appearance of negative thrust in flight in the event of the simultaneous action of several defects in the power-plant system, the piston is equipped with a hydraulic sliding support consisting of a spring-supported slide valve. The valve has a regulated pressure chamber connected by a system of channels with a pressure regulator having power, altitude, flight-speed, and ambient-air-temperature transducers. [KT]

SUB CODE:01, 13/ SUBM DATE: 30Dec64

Card 1/1 nst UDC: 629.13.01/06

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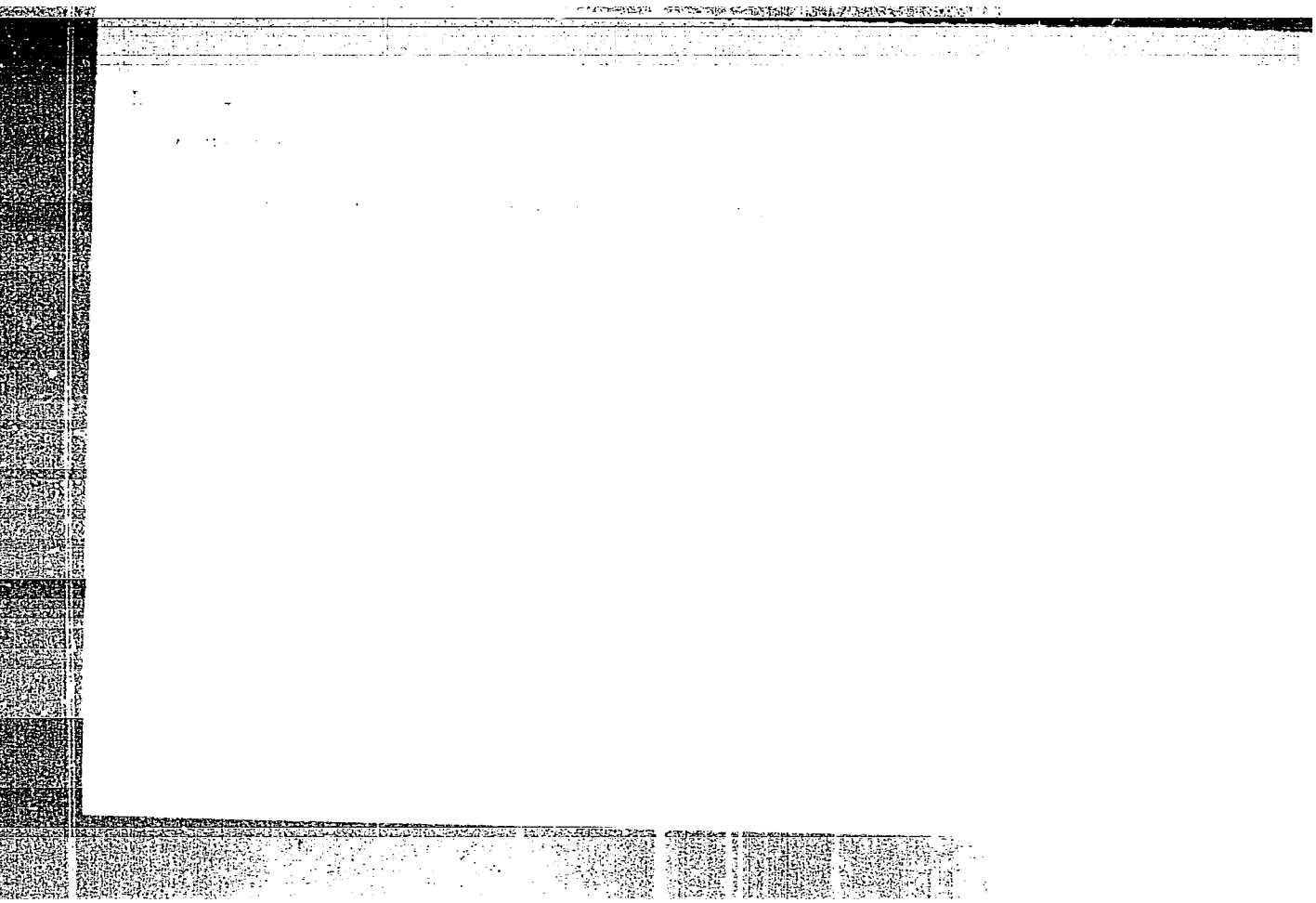

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721320004-2"

KAZANSKIY, B.V.; LUKINA, M.Yu.; CHERKASHINA, L.G.

Isomerization of vinylcyclopropane in the presence of diatomaceous earth. Izv.AN SSSR.Otd.khim.nauk. no.3:553-554 Mr '59. (MIRA 12:5)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.
(Cyclopropane) (Isomerization) (Diatomaceous earth)

KAZANSKIY, D.A., kand. med. nauk (Leningrad, D-14, ul. Nekrasova, d.40, kv.10)

Marginal resection of the common carotid artery in the excision of neck tumors. Vest. khir. no.7:19-22 Jl '64. (MIRA 18:4)

1. Iz otorinolaringologicheskogo otdeleniya (zav. - prof. N.A. Karpov) Instituta onkologii (dir. prof. A.I.Serebrov) AMN SSSR.

KAZANSKIY, D.A., kand. med. nauk

Artificial hypotension during operations for the removal of tumors from the upper respiratory tract, and the esophagus. Zhur. ush. nos. i gorl. bol. 23 no.6:18-23 N-D '63. (MIRA 17:5)

1. Iz otorinolaringologicheskogo otdeleniya (zaveduyushchiy - prof. N.A. Karpov) Instituta onkologii AMN SSSR (direktor - deystvitel'nyy chlen AMN SSSR prof. A.I. Serebrov).

KAZANSKIY, D.A., kand. med. nauk

Symposium on the classification of tumors of the upper respiratory tract. Vop. onk. 10 no.1:114-118 '64.

(MIRA 17:11)

KAZANSKIY, D.A.

Regional chemotherapy of tumors of the maxilla, the tongue and the pharynx by the carotid perfusion and infusion method. Vop. onk. 11 no.3:42-47 '65. (MIRA 18:6)

1. Iz otorinolaringologicheskogo otdeleniya (zav. - prof. N.A. Karpov) Instituta onkologii AMN SSSR i kafedry torakal'noy khirurgii i anesteziologii (zav. - prof. S.A. Gadzhiyev) Leningradskogo gosudarstvennogo instituta dlya usovershenstvovaniya vrachey imeni Kirova.

KAZANSKIY, D.A. (Leningrad, D-14, ul. Nekrasova, d.40, kv.10)

Alloplasty of the common carotid artery in laryngeal cancer; a case report. Vop. onk. 10 no.9:110-112 '64.

(MIRA 18:4)

1. Iz otorinolaringologicheskogo otdeleniya (zav. - prof. N.A. Karpov) Instituta onkologii AMN SSSR (dir. - deystvitel'nyy chlen AMN SSSR prof. A.I.Serebrov).

KAZANSKIY, D.A.

Use of intubation anesthesia in surgery for laryngeal cancer.
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