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NLL Ref. 7-22-09

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FTD-TT-63-839

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*Navy/APL JS74

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ON THE DISPLACEMENT OF CHEMICAL EQUILIBRIUM WITH THE VIOLATION OF THE MAXWELL DISTRIBUTION. [1963] 5p
Order from OTS, SLA, or ETC \$1.10 TT-63-20677

Trans. of [Zhurnal] Prikl[adnoi] Mekh[aniki] i Tekh[nicheskoi] Fiz[iki] (USSR) 1963, no. 4, p. 103-105.

DESCRIPTORS: *Thermochemistry, Gases, Dissociation, *Chemical equilibrium, Theory, Quantum statistics, *Partial differential equations, Atomic orbitals.

(Physics--Molecular, TT, v. 11, no. 8)

TT-63-20677

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*On the Motion of Charged Particles in a Plasma in the
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DESCRIPTORS: *Cycloalkanes, Hydrocarbons, *Cyclohexanes, Nitration, *Nitric acid.

(Chemistry--Organic, TT, v. 11, no. 10)

TT-63-20809

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DESCRIPTORS: *Cyclohexanes, Nitration, *Nitric acid.

(Chemistry--Organic, TT, v. 11, no. 9)

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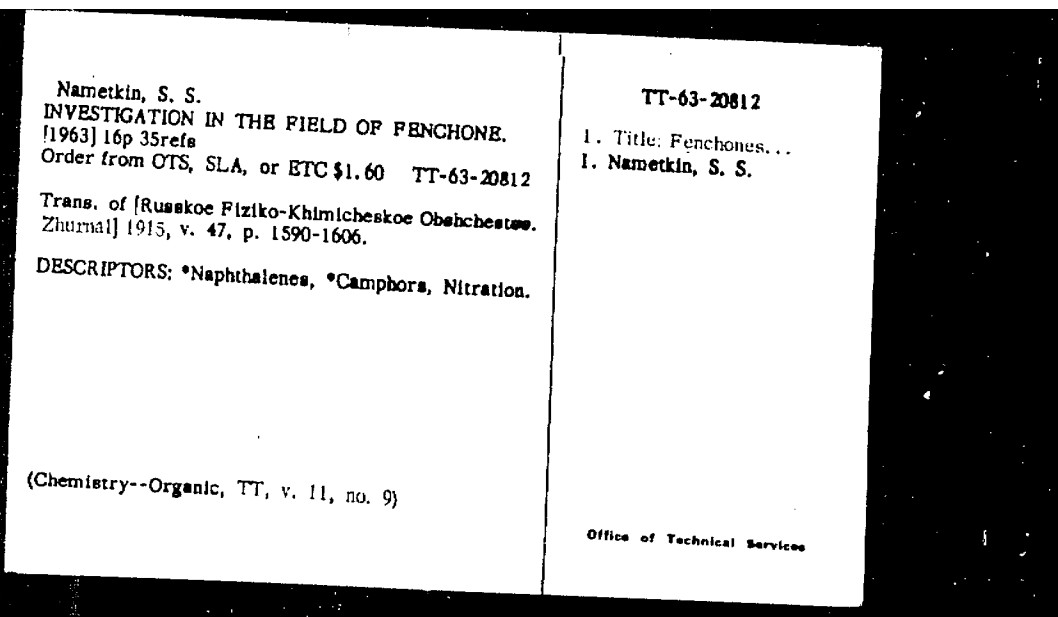
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Order from OTS or ETC \$1.87 61-17841

Trans. of Zhurnal Russkogo Fizikokhimicheskogo
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DESCRIPTORS: *Polymerization, *Butenes.

61-17841

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Office of Technical Services

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(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-10735

I. Zelinski, N. D.
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III. Title: Cyclopentilidene-
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Jun 65

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bimonthly)
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