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Trans. of unidentified German patent, 8 Oct 63, file
no. C 5594, 12 o. 27, presented 14 Mar 52, announced
8 Oct 53, objection until 8 Feb 54, by Hüls Chemical
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DESCRIPTORS: Organic compounds, *Chlorination,
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Nitriles, Guanidines, *Carbazoles.

The invention concerns a process for the substituting
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presence of azo compounds as catalysts, characterized
by the fact that in the chlorination one uses as catalysts
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Order from OTS, SLA, or BTC \$1.10 TT-63-20737

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order no. 10307/53, file no. C 5485. 12 a, 27,
presented 3 Mar 52, objection until 8 Feb 54, by
Hills Chemical Works Ltd. (G. m. b. H.).
(Abstract available)

DESCRIPTORS: *Organic compounds, *Chlorination,
Catalysts, Light.

The invention involves a process for the chlorination of
organic compounds in liquid phase and in presence of
catalysts, characterized by the fact that one uses in
the chlorination as catalysts hydrazo compounds of the
general formula $R-NH-NH-R'$ in which R and R' denote
the same or different aliphatic, cycloaliphatic, or
(Chemistry--Organic, TT, v. 11, no. 3) (over)

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Synthesis of Methylheptenone and Methyl-
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B. P. Gusev, S. S. Yufit, V. I. Gumar, V. A.
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BISI 1691

Sci - Eng

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OF D.C. REVERSING ROLLING MILL MOTORS
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DESCRIPTORS: *Lactams, *Plastics, *Polymers,
*Heat treatment.

(Abstracts--Plastics, TT, v. 10, no. 9)

63-22178

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