

Title (en)
PROCESS FOR THE PREPARATION OF ISOCYANATES FROM FORMAMIDES

Publication
EP 0000602 B1 19810722 (EN)

Application
EP 78200097 A 19780714

Priority
NL 7708510 A 19770802

Abstract (en)
[origin: EP0000602A1] Process for preparing isocyanates from formamides wherein a formamide corresponding to the formula R (NHCHO)_n, where R is an organic group and n is 1 or 2, is oxidized with an oxygen containing gas at a temperature in the range of 300 DEG C to 600 DEG C in the presence of a catalytic amount of copper and/or one or more metals of the Groups IB and VIII of the 5th and 6th period of the Periodic System of Elements to yield the corresponding isocyanate R(NCO)_n where R and n have the same meaning as above, and the resultant gaseous isocyanate containing reaction mixture is subjected to a separation process to separate the product isocyanate from water of reaction.

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C07C 118/04

IPC 8 full level
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Cited by
EP0200506A3; EP0166831A1; EP0067463A1; EP0227863A1; EP0106038A1

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