

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)<sub>n</sub>, 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)<sub>n</sub> 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.

IPC 1-7  
**C07C 118/04**

IPC 8 full level  
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**EP 78200097 A 19780714**; CA 308524 A 19780801; DE 2860856 T 19780714; IT 2632478 A 19780731; JP 9444978 A 19780802; US 92327878 A 19780710