

Title (en)

METHOD FOR THE PRODUCTION OF ISOCYANATES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ISOCYANATEN

Title (fr)

PROCEDE DE PREPARATION D'ISOCYANATES

Publication

EP 1587785 A1 20051026 (DE)

Application

EP 03789293 A 20031216

Priority

- EP 0314290 W 20031216
- DE 10261187 A 20021220

Abstract (en)

[origin: WO2004058689A1] The invention relates to a method for producing isocyanates by reacting amines with phosgene. Said method is characterized by the fact that the phosgene-containing feedstock flow has a hydrogen chloride content of more than 0.8 percent by weight.

IPC 1-7

C07C 263/10; C07C 265/14; B01J 10/00

IPC 8 full level

C07C 263/10 (2006.01); **C07C 265/14** (2006.01)

CPC (source: EP KR US)

C07C 263/10 (2013.01 - EP KR US); **C07C 263/20** (2013.01 - KR); **C07C 265/14** (2013.01 - KR)

C-Set (source: EP US)

C07C 263/10 + C07C 265/14

Citation (search report)

See references of WO 2004058689A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004058689 A1 20040715; AU 2003293895 A1 20040722; CN 100540531 C 20090916; CN 1729167 A 20060201;
DE 10261187 A1 20040708; EP 1587785 A1 20051026; JP 2006510712 A 20060330; JP 4308776 B2 20090805; KR 101021208 B1 20110311;
KR 20050089052 A 20050907; US 2006116529 A1 20060601

DOCDB simple family (application)

EP 0314290 W 20031216; AU 2003293895 A 20031216; CN 200380106786 A 20031216; DE 10261187 A 20021220; EP 03789293 A 20031216;
JP 2004562761 A 20031216; KR 20057011091 A 20031216; US 53847405 A 20050607