

Title (en)

WORKUP IN THE PREPARATION OF HIGH-PURITY TRIETHYLENEDIAMINE

Title (de)

AUFARBEITUNG BEI DER HERSTELLUNG VON HOCHREINEM TRIETHYLENDIAMIN

Title (fr)

TRAITEMENT POUR LA FABRICATION DE TRIETHYLENE DIAMINE ULTRA PUR

Publication

EP 1966216 A1 20080910 (DE)

Application

EP 06830449 A 20061207

Priority

- EP 2006069445 W 20061207
- DE 102005061956 A 20051223

Abstract (en)

[origin: DE102005061956A1] Method for processing triethylene diamine comprises evaporating the triethylene diamine, introducing the gaseous triethylene diamine into a solvent, subsequently crystallizing and separating the mixture, extracting the obtained mother liquor with an extracting agent and obtaining a raffinate phase by an adsorption process.

IPC 8 full level

C07D 487/08 (2006.01); **C07C 209/86** (2006.01)

CPC (source: EP US)

C07D 487/08 (2013.01 - EP US)

Citation (search report)

See references of WO 2007074034A1

Cited by

DE102009027791A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 102005061956 A1 20070705; CN 101321764 A 20081210; EP 1966216 A1 20080910; US 2008312439 A1 20081218;
WO 2007074034 A1 20070705

DOCDB simple family (application)

DE 102005061956 A 20051223; CN 200680045704 A 20061207; EP 06830449 A 20061207; EP 2006069445 W 20061207;
US 9586806 A 20061207