

Title (en)
PROCESS FOR PREPARING DTEA HCl

Title (de)
VERFAHREN ZUR HERSTELLUNG VON DTEA HCl

Title (fr)
PROCÉDÉ DE PRÉPARATION DE DTSEA HCl

Publication
EP 4121412 A1 20230125 (EN)

Application
EP 20932102 A 20200419

Priority
US 2020028897 W 20200419

Abstract (en)
[origin: WO2021216029A1] The present invention provides an improved process for preparing DTEA HCl from decene and cysteamine HCl by using a catalyst, solvent and a Co- solvent to aid the reaction and provide low temperature stabilization of the resulting product solution.

IPC 8 full level
C07C 319/18 (2006.01); **C07C 319/26** (2006.01); **C07C 323/25** (2006.01)

CPC (source: EP KR)
C07C 319/18 (2013.01 - EP KR); **C07C 319/26** (2013.01 - EP KR); **C07C 323/25** (2013.01 - KR)

C-Set (source: EP)
1. **C07C 319/18** + **C07C 323/25**
2. **C07C 319/26** + **C07C 323/25**

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2021216029 A1 20211028; CA 3179998 A1 20211028; CN 115298166 A 20221104; CN 115298166 B 20240531; EP 4121412 A1 20230125; EP 4121412 A4 20240131; KR 20230065194 A 20230511; MX 2022012786 A 20221109

DOCDB simple family (application)
US 2020028897 W 20200419; CA 3179998 A 20200419; CN 202080098560 A 20200419; EP 20932102 A 20200419; KR 20227040432 A 20200419; MX 2022012786 A 20200419