

Title (en)
PROCESS FOR DEHALOGENATING HALOGENATED ALIPHATIC AND AROMATIC COMPOUNDS

Publication
EP 0225849 B1 19900418 (DE)

Application
EP 86810553 A 19861201

Priority
CH 522585 A 19851206

Abstract (en)
[origin: EP0225849A1] 1. A process for dehalogenating halogenated aliphatic or aromatic compounds by treatment with metallic sodium in an inert solvent and in the presence of a proton donor, which process comprises reacting the halogenated compounds with 2 to 4 equivalents of sodium per equivalent of bound halogen in the inert solvent in the presence of 0.5 to 2 moles of a branched or unbranched C1 -C5 alcohol or water per equivalent of bound halogen at a temperature from 100 to 150 degrees C.

IPC 1-7
A62D 3/00; **C07B 61/00**

IPC 8 full level
C07B 35/06 (2006.01); **A62D 3/34** (2007.01); **C07B 31/00** (2006.01); **C07C 1/00** (2006.01); **C07C 1/26** (2006.01); **C07C 67/00** (2006.01); **A62D 101/22** (2007.01); **A62D 101/28** (2007.01)

CPC (source: EP)
A62D 3/34 (2013.01); **A62D 2101/22** (2013.01); **A62D 2101/28** (2013.01)

Cited by
EP0435737A1; US5185488A; DE19903987A1; CN104907314A; US5220109A; DE10304641A1; EP0306398A1; FR2620055A1; DE4109639A1; EP0595079A1; FR2656603A1; EP1630824A1; US6382537B1; WO03037442A1; WO9915239A1; WO9518652A1

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0225849 A1 19870616; **EP 0225849 B1 19900418**; CH 668709 A5 19890131; DE 3670449 D1 19900523; JP S62152479 A 19870707

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