

Title (en)
PURIFICATION OF SILICON HALIDES.

Title (de)
REINIGUNG VON SILIKONHALIDEN.

Title (fr)
PURIFICATION D'HALOGENURES DE SILICIUM.

Publication
EP 0105328 A4 19840919 (EN)

Application
EP 83901472 A 19830317

Priority
US 35943782 A 19820318

Abstract (en)
[origin: WO8303244A1] A method for the selective removal of boron halides and other Lewis acid-type impurities from silicon halides. Treatment of contaminated silicon halides with siloxanes, which react with the impurities, allow the distillation of silicon halide which is virtually free from contamination within extremely low limits of detectability.

IPC 1-7
C01B 33/08; C01B 33/107

IPC 8 full level
C01B 33/107 (2006.01)

CPC (source: EP)
C01B 33/10778 (2013.01)

Citation (search report)
[A] FR 1330442 A 19630621 - MERCK & CO INC

Cited by
KR100826374B1; EP3002262A1; US9790120B2

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
WO 8303244 A1 19830929; EP 0105328 A1 19840418; EP 0105328 A4 19840919; IT 1163149 B 19870408; IT 8320139 A0 19830318

DOCDB simple family (application)
US 8300372 W 19830317; EP 83901472 A 19830317; IT 2013983 A 19830318