

Title (en)

METHOD FOR PRODUCING HEAT-STABLE EPOXY COMPOUNDS

Title (de)

VERFAHREN ZUR HERSTELLUNG THERMOSTABILER EPOXIDVERBINDUNGEN

Title (fr)

PROCEDE DE PREPARATION DE COMPOSES EPOXYDES THERMOSSTABLES

Publication

**EP 1032564 A1 20000906 (DE)**

Application

**EP 98958869 A 19981024**

Priority

- DE 19748573 A 19971104
- EP 9806765 W 19981024

Abstract (en)

[origin: DE19748573A1] The invention relates to a method for producing heat-stable epoxy compounds, wherein olefinically unsaturated compounds are epoxidized in a manner known per se and the resulting oxirane compounds (a) are washed with water and/or aqueous alkali solution and (b) the organic value phase is separated and dried. The inventive method is characterized in that said organic value phase is subsequently treated with solid, basic aluminum oxide, aluminum hydroxide and/or alkali silicates and filtered.

IPC 1-7

**C07D 301/32**

IPC 8 full level

**C07D 301/03** (2006.01); **C07D 301/32** (2006.01); **C07D 303/42** (2006.01)

CPC (source: EP US)

**C07D 301/32** (2013.01 - EP US); **C07D 303/42** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

**DE 19748573 A1 19990506**; EP 1032564 A1 20000906; US 6278003 B1 20010821; WO 9923085 A1 19990514

DOCDB simple family (application)

**DE 19748573 A 19971104**; EP 9806765 W 19981024; EP 98958869 A 19981024; US 53067500 A 20000627