

Title (en)

METHOD AND DEVICE FOR PRODUCING POLYCHLOROSILANES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON POLYCHLORSILANEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE PRODUCTION DE POLYCHLOROSILANES

Publication

EP 2989146 A1 20160302 (DE)

Application

EP 14707771 A 20140304

Priority

- DE 102013207444 A 20130424
- EP 2014054116 W 20140304

Abstract (en)

[origin: WO2014173573A1] The invention relates to a method and a device for producing polychlorosilanes from monomeric chlorosilanes by exposing the chlorosilanes to a thermal plasma.

IPC 8 full level

C08G 77/60 (2006.01); **C01B 33/107** (2006.01)

CPC (source: EP US)

B01J 19/088 (2013.01 - US); **C01B 33/10773** (2013.01 - EP US); **C08G 77/60** (2013.01 - EP US); **B01J 2219/0805** (2013.01 - US); **B01J 2219/0871** (2013.01 - US); **B01J 2219/0883** (2013.01 - US); **B01J 2219/0898** (2013.01 - US); **Y02P 20/582** (2015.11 - EP US)

Citation (search report)

See references of WO 2014173573A1

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

DOCDB simple family (publication)

DE 102013207444 A1 20141030; CN 105121516 A 20151202; CN 105121516 B 20190115; EP 2989146 A1 20160302; JP 2016516665 A 20160609; JP 6385425 B2 20180905; KR 101760592 B1 20170721; KR 20160002832 A 20160108; MY 171203 A 20191002; TW 201504142 A 20150201; TW I582045 B 20170511; US 2016039681 A1 20160211; US 9994456 B2 20180612; WO 2014173573 A1 20141030

DOCDB simple family (application)

DE 102013207444 A 20130424; CN 201480023110 A 20140304; EP 14707771 A 20140304; EP 2014054116 W 20140304; JP 2016509337 A 20140304; KR 20157030661 A 20140304; MY PI2015002622 A 20140304; TW 103114384 A 20140421; US 201414782470 A 20140304