

Title (en)

ELECTRODE FOR PLASMA REACTOR

Title (de)

ELEKTRODE FÜR EINEN PLASMAREAKTOR

Title (fr)

ELECTRODE POUR REACTEUR PLASMA

Publication

EP 1933606 A1 20080618 (EN)

Application

EP 06811550 A 20061004

Priority

- JP 2006320238 W 20061004
- JP 2005292997 A 20051005

Abstract (en)

Provided is an electrode for a plasma reactor including a plurality of charge concentrating portions that are formed on at least one surface of a metal plate so as to protrude from the surface, or an electrode for a plasma reactor including a metal plate a part of which protrudes to form a through-hole having a first opening and a second opening, and a dielectric material that is formed on one surface of the metal plate.

IPC 8 full level

H05H 1/24 (2006.01); **B01J 19/08** (2006.01); **F01N 3/02** (2006.01); **F01N 3/08** (2006.01)

CPC (source: EP US)

H05H 1/2406 (2013.01 - EP US); **F01N 3/0275** (2013.01 - EP); **F01N 2240/28** (2013.01 - EP)

Citation (search report)

See references of WO 2007043541A1

Cited by

EP3389345A4

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1933606 A1 20080618; JP 2007103209 A 20070419; JP 4980601 B2 20120718; WO 2007043541 A1 20070419

DOCDB simple family (application)

EP 06811550 A 20061004; JP 2005292997 A 20051005; JP 2006320238 W 20061004