

Title (en)

ELECTRODE COOLING DEVICE

Title (de)

ELEKTRODENK HLEINRICHTUNG

Title (fr)

DISPOSITIF DE REFROIDISSEMENT D'ELECTRODE

Publication

EP 1527657 A2 20050504 (DE)

Application

EP 03790888 A 20030808

Priority

- DE 10236442 A 20020808
- EP 0308823 W 20030808

Abstract (en)

[origin: DE10236442A1] The electrode cooling unit (10) is insulated from the electrode holder (3)

IPC 1-7

H05B 7/12

IPC 8 full level

H05B 7/12 (2006.01)

CPC (source: EP US)

H05B 7/12 (2013.01 - EP US)

Citation (search report)

See references of WO 2004021743A2

Designated contracting state (EPC)

AT CH DE IT LI

DOCDB simple family (publication)

DE 10236442 A1 20040219; AU 2003263203 A1 20040319; AU 2003263203 A8 20040319; EP 1527657 A2 20050504;
RU 2005106283 A 20060120; RU 2293450 C2 20070210; US 2006034342 A1 20060216; WO 2004021743 A2 20040311;
WO 2004021743 A3 20040422

DOCDB simple family (application)

DE 10236442 A 20020808; AU 2003263203 A 20030808; EP 0308823 W 20030808; EP 03790888 A 20030808; RU 2005106283 A 20030808;
US 52366405 A 20050204