

Title (en)
LARGE-DIMENSION ELECTRODE

Title (de)
GROSS DIMENSIONIERTE ELEKTRODE

Title (fr)
ELECTRODE DE GRANDES DIMENSIONS

Publication
EP 1356135 A2 20031029 (FR)

Application
EP 02737614 A 20020124

Priority
• EP 02737614 A 20020124
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• EP 01810099 A 20010131

Abstract (en)
[origin: EP1229149A1] New electrode, which measures between 20 x 25 cm and 100 x 200 cm, comprises of a metal backing plate (10) with tiles (14) fixed to one side (12), which are connected electrically. Each tile comprises a silicon based conducting substrate, attached to the plate by a connecting layer and, on the opposite side, a diamond layer that is rendered conductive by doping with boron and/or nitrogen.

IPC 1-7
C25B 11/02; **C02F 1/46**

IPC 8 full level
C02F 1/46 (2006.01); **C02F 1/461** (2006.01); **C25B 11/02** (2006.01)

CPC (source: EP)
C02F 1/46109 (2013.01); **C25B 11/02** (2013.01); **C02F 2001/46138** (2013.01); **C02F 2001/46152** (2013.01)

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See references of WO 02061181A2

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