

Title (en)
High voltage electrode arrangement

Title (de)
Hochspannungselektrodenanordnung

Title (fr)
Structure d'électrodes haute tension

Publication
EP 1772933 A1 20070411 (DE)

Application
EP 06118164 A 20060731

Priority
DE 102005048002 A 20051006

Abstract (en)
The arrangement (100) has a unit (106) for detecting operating condition of a high voltage electrode. The unit has a component which is responsive to operational current and derived quantity. The component is insulated opposite to a reference potential e.g. earth. The unit for detecting operating condition is designed as an optical and/or acoustic display unit, where the display unit (201) is attached to an electrode section (103).

IPC 8 full level
H01T 19/04 (2006.01); **H01T 1/12** (2006.01)

CPC (source: EP)
H01T 1/12 (2013.01); **H01T 19/04** (2013.01)

Citation (search report)
• [X] DE 3725142 A1 19890209 - ELTEX ELEKTROSTATIK GMBH [DE]
• [A] DE 19947140 A1 20010301 - ELTEX ELEKTROSTATIK GMBH [DE]
• [AD] EP 1233834 B1 20030827 - ELTEX ELEKTROSTATIK GMBH [DE]
• [A] DE 4312483 C1 19940609 - ELTEX ELEKTROSTATIK GMBH [DE]
• [AD] EP 1034078 B2 20050817 - SPENGLER ELECTRONIC AG [CH]

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EP3929340A1

Designated contracting state (EPC)
CH DE FR GB IT LI

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1772933 A1 20070411; **EP 1772933 B1 20080130**; DE 102005048002 A1 20070419; DE 102005048002 B4 20100325;
DE 502006000326 D1 20080320

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