

Title (en)
Connection apparatus

Title (de)
Anschlussgerät

Title (fr)
Appareil de connexion

Publication
EP 1950848 A1 20080730 (EN)

Application
EP 07001467 A 20070124

Priority
EP 07001467 A 20070124

Abstract (en)
Connection apparatuses are provided, in which at least one isolation transformer comprises a primary coil and a secondary coil each comprising a first end, a second end and a tap, and a high voltage impulse protector is disposed between the primary coil of the isolation transformer and a ground terminal, discharging an overcurrent caused by a high voltage impulse to the ground terminal by point discharge when a high voltage impulse event occurs.

IPC 8 full level
H01R 13/66 (2006.01); **H01R 24/10** (2006.01)

CPC (source: EP)
H01F 19/08 (2013.01); **H01R 13/6625** (2013.01); **H01R 13/6633** (2013.01); **H01R 13/6658** (2013.01); **H01R 13/6666** (2013.01); **H01F 2019/085** (2013.01); **H01R 24/64** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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