

Title (en)
Grounding device

Title (de)
Erdungsvorrichtung

Title (fr)
Dispositif de mise à la terre

Publication
EP 2166621 A1 20100324 (EN)

Application
EP 08290882 A 20080918

Priority
EP 08290882 A 20080918

Abstract (en)
The present invention relates to grounding devices, in particular to a grounding device (1) at least consisting of a solid ground wire (2), a contact member (4) at one end of the solid ground wire (2), and a lug (5) at the other end of the solid ground wire (2). The contact member (4) is for connecting the grounding device (1) to an external metal structure to be grounded and the lug (5) is for connecting the grounding device (1) to ground. The lug (5) is formed as a through hole along the diameter of the solid ground wire (2).

IPC 8 full level
H01R 11/12 (2006.01); **H01R 4/64** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)
H01R 4/64 (2013.01); **H01R 11/12** (2013.01); **H01R 43/16** (2013.01); **H01R 13/025** (2013.01)

Citation (applicant)
• US 3643008 A 19720215 - BRAZEE JOHN A
• US 6734355 B1 20040511 - AUCLAIR JOHN W [US]
• EP 0744788 A1 19961127 - ALCATEL KABEL AG [DE]

Citation (search report)
• [X] FR 2751474 A1 19980123 - SCHNEIDER ELECTRIC SA [FR]
• [X] US 3566465 A 19710302 - WEINER AL
• [DA] US 6734355 B1 20040511 - AUCLAIR JOHN W [US]
• [A] WO 2008089760 A1 20080731 - VESTAS WIND SYS AS [DK], et al
• [A] DE 102005047979 A1 20070412 - JULI MOTORENWERK K S [CZ]
• [A] DE 3830030 A1 19900315 - BAYERISCHE MOTOREN WERKE AG [DE]

Cited by
WO2014181741A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2166621 A1 20100324

DOCDB simple family (application)
EP 08290882 A 20080918