

Title (en)
Screwless core assembly device

Title (de)
Kernschraubenlose Montagevorrichtung

Title (fr)
Dispositif de montage d'un noyau sans vis

Publication
EP 1901318 A3 20090923 (DE)

Application
EP 07013088 A 20070704

Priority
DE 102006042706 A 20060912

Abstract (en)
[origin: EP1901318A2] The device has two formed parts (20, 21) that are attached at two oppositely lying sides of a core unit (1), where the formed parts comprise bars (22) for insertion into corresponding through holes (3) in the core unit. The bars are designed and arranged in such a manner that the bars do not contact the formed parts when the mounting device is attached at a coil device. Lifting brackets are arranged at contact points of the formed part for transporting the coil device, where the formed parts comprise an earth connection.

IPC 8 full level
H01F 27/04 (2006.01); **H01F 30/06** (2006.01)

CPC (source: EP)
H01F 27/04 (2013.01); **H01F 30/06** (2013.01)

Citation (search report)

- [XA] IT VI20060018 A1 20070718 - GBE SRL
- [E] EP 1808872 A2 20070718 - GBE S R L [IT]
- [A] GB 772137 A 19570410 - T S SKILLMAN AND COMPANY PTY L
- [A] WO 9309584 A1 19930513 - NEOLITE NEON CO PTY LTD [AU]
- [A] DE 19945817 A1 20010412 - HAGER ELECTRO GMBH [DE]

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1901318 A2 20080319; EP 1901318 A3 20090923; DE 102006042706 A1 20080403; DE 102006042706 B4 20081218

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EP 07013088 A 20070704; DE 102006042706 A 20060912