

Title (en)
Cage screw connector

Title (de)
Käfigzugklemme

Title (fr)
Connecteur à vis de cage

Publication
EP 2204884 B1 20120314 (DE)

Application
EP 08022527 A 20081230

Priority
EP 08022527 A 20081230

Abstract (en)
[origin: EP2204884A1] The cage terminal has a U-profile shaped cage (23) two legs (11a,11b) and a bar (12) for connecting the legs on a side. The legs have two leg windows (13a,13b). The bar has a threaded bore (26) for receiving a screw (27), by which a conductor (14a,14b) inserted through leg windows is securely clamped.

IPC 8 full level
H01R 4/36 (2006.01)

CPC (source: EP)
H01R 4/363 (2013.01)

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

DOCDB simple family (publication)
EP 2204884 A1 20100707; EP 2204884 B1 20120314; AT E549769 T1 20120315; CN 102356516 A 20120215; CN 102356516 B 20140326;
DK 2204884 T3 20120702; ES 2384281 T3 20120703; HR P20120497 T1 20120731; PL 2204884 T3 20120831; PT 2204884 E 20120621;
RU 2011132145 A 20130210; RU 2480873 C2 20130427; SG 172814 A1 20110829; SI 2204884 T1 20120731; WO 2010075996 A1 20100708

DOCDB simple family (application)
EP 08022527 A 20081230; AT 08022527 T 20081230; CN 200980153565 A 20091222; DK 08022527 T 20081230; EP 2009009230 W 20091222;
ES 08022527 T 20081230; HR P20120497 T 20120613; PL 08022527 T 20081230; PT 08022527 T 20081230; RU 2011132145 A 20091222;
SG 2011047974 A 20091222; SI 200830651 T 20081230