

Title (en)
Mounting plate for a quick coupling apparatus

Title (de)
Anbauplatte für Schnellwechsellvorrichtung

Title (fr)
Plaque de fixation pour un coupleur rapide

Publication
EP 2107166 A3 20100317 (DE)

Application
EP 09007768 A 20070125

Priority
• EP 07450009 A 20070125
• AT 2342006 U 20060327
• AT 5052006 U 20060629

Abstract (en)
[origin: EP1842970A2] The mounting plate has a coupling bar (5) for engaging the coupling hook of the quick change device. The coupling bar is detachably fastened to mounting plate. The coupling bar is fastened to the mounting plate by screws. The coupling bar punches holes in string plate connected to the mounting plate and screw in the screws in the ends of the coupling bar.

IPC 8 full level
E02F 3/36 (2006.01)

CPC (source: EP)
E02F 3/3613 (2013.01); **E02F 3/3618** (2013.01); **E02F 3/3627** (2013.01)

Citation (search report)
• [X] EP 0616084 A1 19940921 - TREVI BENNE SRL [IT]
• [XD] AT 413117 B 20051115 - BAUMASCHINENTECHNIK GES M B H [AT]
• [X] DE 9313694 U1 19940210 - DEPKA KLAUS VON [DE]
• [X] EP 0594486 A1 19940427 - DORGUIN JEAN PIERRE [FR]
• [A] JP S57140438 A 19820831 - EIMCO GREAT BRITAIN LTD
• [AP] DE 102005037105 B3 20061130 - LEHNHOFF HARTSTAHL GMBH & CO K [DE]
• [A] US 5927665 A 19990727 - GRABNIC MICHAEL L [US]
• [A] JP H11303125 A 19991102 - HITACHI CONSTRUCTION MACHINERY
• [A] US 4207693 A 19800617 - HEMPHILL CHARLES W [US]
• [A] US 4974349 A 19901204 - TIMMONS ROBERT [US]

Cited by
DE102017130436A1; DE102019106613B4; EP3708716A1

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)
EP 1842970 A2 20071010; EP 1842970 A3 20081231; EP 1842970 B1 20110302; AT 11152 U1 20100515; AT 9344 U1 20070815;
AT E500386 T1 20110315; DE 502007006576 D1 20110414; EP 2107166 A2 20091007; EP 2107166 A3 20100317; EP 2107166 B1 20121031;
SI 1842970 T1 20110630

DOCDB simple family (application)
EP 07450009 A 20070125; AT 07450009 T 20070125; AT 5052006 U 20060629; AT 8342009 U 20091229; DE 502007006576 T 20070125;
EP 09007768 A 20070125; SI 200730598 T 20070125