

Title (en)

Removable mount for the operating devices of an E-type coupler

Title (de)

Lösbarer Geräteträger für die Komponenten zur Betätigung einer E-Kupplung

Title (fr)

Support amovible pour les appareillages d'actionnement d'un attelage de type E

Publication

**EP 1719685 B1 20080507 (DE)**

Application

**EP 05009843 A 20050504**

Priority

EP 05009843 A 20050504

Abstract (en)

[origin: EP1719685A1] The device carrier (1) comprising several components (2,3,4,5,6,7) for automatically coupling or decoupling. The device carrier is removably mounted thereon in such a way that at least one component is activated or deactivated during coupling or decoupling. Independent claims are also included for the following: (A) Application of a device carrier; and (B) Method for the coupling head.

IPC 8 full level

**B61G 7/10** (2006.01)

CPC (source: EP KR US)

**B61G 5/06** (2013.01 - EP KR US); **B61G 7/10** (2013.01 - EP KR US)

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1719685 A1 20061108; EP 1719685 B1 20080507**; AT E394288 T1 20080515; AU 2006243511 A1 20061109; AU 2006243511 B2 20110210; CA 2575323 A1 20061109; CA 2575323 C 20100831; CN 101044050 A 20070926; CN 101044050 B 20120509; DE 502005003982 D1 20080619; DK 1719685 T3 20080908; ES 2303148 T3 20080801; KR 100840772 B1 20080624; KR 20070088484 A 20070829; MX 2007000005 A 20070920; NO 20070037 L 20070523; NO 334351 B1 20140210; PL 1719685 T3 20081031; PT 1719685 E 20080714; SI 1719685 T1 20081031; US 2010038334 A1 20100218; US 9096241 B2 20150804; WO 2006117036 A2 20061109; WO 2006117036 A3 20070222

DOCDB simple family (application)

**EP 05009843 A 20050504**; AT 05009843 T 20050504; AU 2006243511 A 20060227; CA 2575323 A 20060227; CN 200680000652 A 20060227; DE 502005003982 T 20050504; DK 05009843 T 20050504; EP 2006001776 W 20060227; ES 05009843 T 20050504; KR 20077003863 A 20070216; MX 2007000005 A 20060227; NO 20070037 A 20070102; PL 05009843 T 20050504; PT 05009843 T 20050504; SI 200530333 T 20050504; US 63142706 A 20060227