

Title (en)
Protecting assembly for mating elements of a connector

Title (de)
Schutzvorrichtung für ineinander passende Verbinderelemente

Title (fr)
Dispositif de protection des éléments emboîtables d'un connecteur

Publication
EP 2148396 B1 20110615 (FR)

Application
EP 09290530 A 20090702

Priority
FR 0804211 A 20080724

Abstract (en)
[origin: EP2148396A1] The device has a shutter including a front face with a relief, and another shutter (21) including another front face with another relief (27). The reliefs enable the shutters to be constrained to pivot together about hinge axes, respectively. A laterally-offset hinge of the former shutter is mounted on corresponding open end so as to be movable in translation parallel to an engagement direction between a position in which the former shutter is flush with the open end and a position in which the former shutter is set back from the open end.

IPC 8 full level
H01R 13/453 (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP US)
H01R 13/4532 (2013.01 - EP US); **H01R 13/5213** (2013.01 - EP US); **H01R 13/5202** (2013.01 - EP US)

Cited by
DE102012014618B3; EP2523261A1; FR2975231A1; US8770860B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2148396 A1 20100127; **EP 2148396 B1 20110615**; AT E513334 T1 20110715; CA 2673339 A1 20100124; CA 2673339 C 20120207; FR 2934423 A1 20100129; FR 2934423 B1 20100820; US 2010022110 A1 20100128; US 7918674 B2 20110405

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EP 09290530 A 20090702; AT 09290530 T 20090702; CA 2673339 A 20090717; FR 0804211 A 20080724; US 50104209 A 20090710