

Title (en)  
COUPLING APPARATUS

Title (de)  
KUPPLUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'ACCOUPLEMENT

Publication  
**EP 2079627 B3 20140903 (DE)**

Application  
**EP 08749226 A 20080429**

Priority  
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Abstract (en)  
[origin: US2010109278A1] The present invention relates to a coupling apparatus for the pivoted coupling of a vehicle having two vehicle sections, with coupling elements which are arranged to pivot towards each other, and which can be permanently coupled to a vehicle section. A brake arrangement operates between the coupling elements and forms an adjustable frictional grip between the coupling elements, which blocks the ability of the vehicle sections to pivot toward each other. In addition, the brake apparatus includes a hydraulic cylinder unit which operates on multiple radially acting brake elements.

IPC 8 full level  
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**B60D 1/242** (2013.01 - EP US); **B60D 1/30** (2013.01 - EP US); **B62D 53/0878** (2013.01 - EP US)

Cited by  
US11084342B2; US11491832B2; US10670479B2; US11135882B2; US10696109B2; US10940726B2; US11221262B2

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DOCDB simple family (publication)  
**US 2010109278 A1 20100506; US 8317216 B2 20121127**; AT E458667 T1 20100315; CA 2685366 A1 20081113; CA 2685366 C 20120410; DE 102007020770 A1 20081113; DE 502008000403 D1 20100408; EP 2079627 A1 20090722; EP 2079627 B1 20100224; EP 2079627 B3 20140903; WO 2008135204 A1 20081113

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