

Title (en)
Coupling mounting with a joint structure

Title (de)
Kupplungsanlenkung mit Gelenkanordnung

Title (fr)
Articulation d'un attelage avec une structure de joint

Publication
EP 1785330 A1 20070516 (DE)

Application
EP 05024944 A 20051115

Priority
EP 05024944 A 20051115

Abstract (en)
Coupling with joint arrangement has energy sink element, which comprises front pressure plate (13) at the drawbar side and a rear pressure plate at the carriage side. On one side, the force path for the pressure forces of front pressure plate transmitted by the drawbar (1) to the bearing block (3) is transmitted over energy sink body (11) on the front surface (12') of the housing (12) opposite the front pressure plate. The force path for the pushing forces of rear pressure plate (14) transmitted by the drawbar to the bearing block is transmitted over energy sink body on the front surface of the housing opposite the rear pressure plate.

IPC 8 full level
B61G 7/10 (2006.01); **B61G 9/24** (2006.01)

CPC (source: EP)
B61G 7/10 (2013.01); **B61G 9/24** (2013.01)

Citation (search report)

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WO2018114236A1; US10507850B2; US10611387B2; WO2016026708A1; WO2016188758A1

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 YU

DOCDB simple family (publication)
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DOCDB simple family (application)
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