

Title (en)
COUPLER FOR A RAIL VEHICLE AND A RAIL VEHICLE WITH A COUPLER

Title (de)
KUPPLUNG FÜR SCHIENENFAHRZEUG UND SCHIENENFAHRZEUG MIT EINER KUPPLUNG

Title (fr)
ACCOUPLLEMENT POUR VÉHICULES FERROVIAIRES ET VÉHICULE FERROVIAIRE POURVU D'UN TEL ACCOUPLEMENT

Publication
EP 4008602 C0 20240306 (EN)

Application
EP 20211246 A 20201202

Priority
EP 20211246 A 20201202

Abstract (en)
[origin: EP4008602A1] The invention relates to a coupler for coupling a railway vehicle to another railway vehicle, comprising a mounting arm for mounting the coupler to a railway vehicle, a coupling arm, a joint, wherein the mounting arm and the coupling arm are connected to each other via the joint in such a way that the mounting arm and the coupling arm are movable relative to each other and the coupling arm can be brought into a pivoted position; wherein the coupler further comprises a coupler deflecting device which is arranged and designed to deflect the coupler in a pivoted position when it comes into contact with another coupler.

IPC 8 full level
B61G 7/08 (2006.01); **B61F 19/04** (2006.01); **B61G 7/14** (2006.01)

CPC (source: EP)
B61F 19/04 (2013.01); **B61G 7/08** (2013.01); **B61G 7/14** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
EP 4008602 A1 20220608; EP 4008602 B1 20240306; EP 4008602 C0 20240306

DOCDB simple family (application)
EP 20211246 A 20201202