

Title (en)
TRACTION COUPLING FOR RAILWAY VEHICLES

Publication
EP 0283692 B1 19900523 (DE)

Application
EP 88101897 A 19880210

Priority
DE 3710030 A 19870327

Abstract (en)
[origin: EP0283692A2] 1. Traction coupler for rail vehicles, especially for facilitated coupling of rail vehicles standing in a curve, with a coupler head being arranged within a coupler arm serving for engagement with coupling effect in a matching coupler head, wherein the coupler head (7) is guided in a longitudinally moveable way within the coupler arm (1) and can be locked in coupled condition in a predetermined axial position for which purpose the coupler head (7) is traversed by a bore (13) in axial direction, in which a sensor lever (11) extends in a longitudinally moveable way, said sensor lever being able to extend by the action of a spring from the front opening of the bore (13) and to retract into the bore under the action of the matching coupler head as soon as the latter is being applied and wherein the sensor lever acts on a latch-type locking gear (34) serving for locking the coupler head within the coupler arm (1).

IPC 1-7
B61G 3/02

IPC 8 full level
B61G 3/02 (2006.01)

CPC (source: EP)
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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0283692 A2 19880928; EP 0283692 A3 19881102; EP 0283692 B1 19900523; AT E52975 T1 19900615; DD 280941 A5 19900725; DE 3710030 A1 19881013; DE 3860164 D1 19900628

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EP 88101897 A 19880210; AT 88101897 T 19880210; DD 31396488 A 19880324; DE 3710030 A 19870327; DE 3860164 T 19880210