

Title (en)

Control device for a central buffer coupling for railway vehicles with indirectly acting compressed-air brake

Title (de)

Steuereinrichtung für eine Mittelpufferkupplung für Schienenfahrzeuge mit indirekter wirkender Druckluftbremse

Title (fr)

Dispositif de commande pour un attelage à tampon central pour véhicules ferroviaires avec frein à air comprimé à action indirecte

Publication

EP 0578037 B1 19960207 (DE)

Application

EP 93109842 A 19930621

Priority

DE 4222567 A 19920709

Abstract (en)

[origin: EP0578037A1] In order to ensure reliable, operationally appropriate functioning of a venting valve for the main air line (8) which is also coupled by means of air coupling in mechanical central buffer couplings for rail vehicles, a control device is disclosed for the venting valves (15), which control device has in the coupled state of the central buffer coupling (1.1) and counter coupling (1.2) at least two pneumatic AND valves (16, 17) and which supplies status reports, as input signals, both from the central buffer coupling (1.1) and from the counter coupling (1.2) in order to control the venting valves (15) assigned to the couplings. <IMAGE>

IPC 1-7

B61G 3/20; **B61G 5/08**

IPC 8 full level

B61G 3/20 (2006.01); **B61G 5/08** (2006.01)

CPC (source: EP)

B61G 3/20 (2013.01); **B61G 5/08** (2013.01)

Cited by

US10435046B2; SE2150757A1

Designated contracting state (EPC)

DE ES FR IT NL

DOCDB simple family (publication)

DE 4222567 C1 19930609; DE 59301579 D1 19960321; EP 0578037 A1 19940112; EP 0578037 B1 19960207; ES 2089641 T3 19961001

DOCDB simple family (application)

DE 4222567 A 19920709; DE 59301579 T 19930621; EP 93109842 A 19930621; ES 93109842 T 19930621