

Title (en)

DEVICE FOR COVERING CONDUIT OPENINGS AT AUTOMATIC COUPLINGS OF RAILWAY VEHICLES

Publication

**EP 0243759 B1 19900110 (DE)**

Application

**EP 87105311 A 19870410**

Priority

DE 3614876 A 19860502

Abstract (en)

[origin: EP0243759A2] 1. Device for covering the conduit opening (2) at the front end of a conduit coupling (1), that is housed in the coupling head of an automatic coupling for rail vehicles with a flexible band (4) guided moveably lengthwise and featuring a section (3) which serves as a protection flap that can be placed onto the conduit opening (2) with the coupling head uncoupled for covering it and that can be removed from the conduit opening (2) during coupling processes for clearing it, where the band (4) is guided at least via one deflection point (5) deviating its longitudinal direction, wherein the band (4) is provided at least in the area of section (3) serving as a protection flap with an elastic transverse corrugation (8) running transversally to its longitudinal direction, that is flattened in the band portions located in the area of the deflection points (5) and wherein the section (3) of the band (4) serving as a protection flap is retainable by its inherent strength in front of the conduit opening (2).

IPC 1-7

**B61G 5/06; B61G 7/14**

IPC 8 full level

**B61G 5/06** (2006.01); **B61G 7/14** (2006.01)

CPC (source: EP)

**B61G 5/06** (2013.01)

Designated contracting state (EPC)

AT BE CH DE FR IT LI SE

DOCDB simple family (publication)

**EP 0243759 A2 19871104; EP 0243759 A3 19880420; EP 0243759 B1 19900110**; AT E49389 T1 19900115; DD 269591 A5 19890705; DE 3761365 D1 19900215

DOCDB simple family (application)

**EP 87105311 A 19870410**; AT 87105311 T 19870410; DD 30229687 A 19870430; DE 3761365 T 19870410