

Title (en)

Front flap assembly for railway vehicles, railway vehicle with a front flap assembly and a method for opening and/or closing a front flap assembly

Title (de)

Bugklappenanordnung für Schienenfahrzeuge, Schienenfahrzeug mit einer Bugklappenanordnung und Verfahren zum Öffnen und/oder Schließen einer Bugklappenanordnung

Title (fr)

Clapet avant pour véhicules sur rails, véhicule sur rails doté d'un clapet avant et procédé d'ouverture et/ou de fermeture d'un clapet avant

Publication

**EP 2778008 B1 20160203 (DE)**

Application

**EP 14159169 A 20140312**

Priority

DE 102013102522 A 20130313

Abstract (en)

[origin: EP2778008A1] The assembly (200) has first and second flaps (210,220) that are combined together in first position in which it is opened, and are separated in second position in which it is closed. The outer edge portion of first flap is overlapped with outer edge portion of second flap in region of vertical axis (230) parallel to center surface (260) of assembly so that joint (250) is offset from center surface. The flaps are designed so that the outer edges of the first and second flaps in the first position with respect to the center surface are provided with symmetrical opening width. Independent claims are included for the following: (1) rail vehicle; and (2) method for opening and closing front flap assembly.

IPC 8 full level

**B61D 17/06** (2006.01)

CPC (source: EP)

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