

Title (en)

DEVICE, PARTICULARLY FOR SAFETY BRAKING OF VEHICLES ON RAILS

Title (de)

VORRICHTUNG, INSBESONDERE ZUR ABROLLSICHERUNG VON FAHRZEUGEN VON FAHRRSCHIENEN

Title (fr)

DISPOSITIF, EN PARTICULIER BUTÉE DE SÉCURITÉ POUR VÉHICULES SUR DES RAILS DE ROULEMENT

Publication

**EP 2203376 A1 20100707 (DE)**

Application

**EP 08838957 A 20081015**

Priority

- DE 2008001688 W 20081015
- DE 102007050147 A 20071019

Abstract (en)

[origin: WO2009049606A1] The invention relates to a device, particularly for safety braking of vehicles on rails having at least one flap unit (1) connected in a rotatable fashion to a rail, wherein the flap unit (1) may be moved into a locking position and a release position by rotation about a rotational axis (D), wherein, in a locking position, the balance point SPK of the flap unit (1) is located above a horizontal plane (E) in which the rotational axis (D) is located.

IPC 8 full level

**B66F 7/28** (2006.01); **B60P 3/077** (2006.01)

CPC (source: EP US)

**B60P 3/077** (2013.01 - EP US); **B66F 7/28** (2013.01 - EP US)

Citation (search report)

See references of WO 2009049606A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**DE 102007050147 A1 20090423**; EP 2203376 A1 20100707; RU 2010119930 A 20111127; RU 2494034 C2 20130927; US 2010319566 A1 20101223; US 8087361 B2 20120103; WO 2009049606 A1 20090423

DOCDB simple family (application)

**DE 102007050147 A 20071019**; DE 2008001688 W 20081015; EP 08838957 A 20081015; RU 2010119930 A 20081015; US 73856408 A 20081015