

Title (en)
Railway switch locking device

Title (de)
Verriegelungsvorrichtung für Bahnweichen

Title (fr)
Dispositif de verrouillage d'aiguillage ferroviaire

Publication
EP 2412604 B1 20140910 (FR)

Application
EP 11174590 A 20110719

Priority
FR 1056323 A 20100730

Abstract (en)
[origin: EP2412604A1] The device has a fixed part integrated into a stock rail, and a movable part movable with respect to the fixed part. The fixed part comprises a locking piece provided with a contact surface (311) on which an end of a locking arm slides when the locking arm is in movement, where the locking arm is provided with a control branch. The locking piece is mounted against a metallic lateral wall (60) of a frame of the fixed part by a detachable fixation unit e.g. screw (70), along an axis perpendicular to the contact surface of the locking piece.

IPC 8 full level
B61L 5/10 (2006.01)

CPC (source: EP)
B61L 5/10 (2013.01)

Cited by
FR3012401A1; WO2015063404A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2412604 A1 20120201; EP 2412604 B1 20140910; FR 2963308 A1 20120203; FR 2963308 B1 20120914

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