

Title (en)  
DERAILER FOR RAIL TRACKS

Title (de)  
ENTGLEISUNGSSCHUTZVORRICHTUNG FÜR EISENBAHNSCHIENEN

Title (fr)  
DÉRAILLEUR POUR CHEMINS DE FER

Publication  
**EP 3134306 A1 20170301 (EN)**

Application  
**EP 15783152 A 20150416**

Priority  
• NO 20140537 A 20140425  
• NO 2015050069 W 20150416

Abstract (en)  
[origin: WO2015163768A1] Portable derail device (100) and system for railway rails (200) configured to be releasable secured to a railway rail (200). The derail device (100) comprises a rail ramp (130) that is configured to vertically guide a wheel (300) so that the complete wheel (300) gets lifted higher up than the railway rail (200) and thereafter an "over rail" (120) guides the wheel away from the railway rail (200). The wheel (300) is guided by its normal surface of contact like when running on a normal railway rail (200). The invention is also a system for derail of rolling stock on railway rails (200). One derail device (100) is then installed on the right railway rail (200) and another one on the left railway rail (200). A pair of wheels (300) moving on the railway rails (200) will, when arriving at the two derail devices (100), first both get lifted higher than the railway rails (200) and thereafter turned away from the railway rails (200) by one of the wheels (300) getting guided by the "over rail" (120).

IPC 8 full level  
**B61K 5/06** (2006.01)

CPC (source: EP)  
**B61K 5/06** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2015163768 A1 20151029**; EP 3134306 A1 20170301; EP 3134306 A4 20180110; NO 20140537 A1 20150518; NO 336105 B1 20150518

DOCDB simple family (application)  
**NO 2015050069 W 20150416**; EP 15783152 A 20150416; NO 20140537 A 20140425