

Title (en)  
CONTINUOUSLY SUPPORTED RAIL WITH AN VIBRATION ISOLATOR

Title (de)  
KONTINUIERLICH UNTERSTÜTZTE SCHIENE MIT SCHWINGUNGSISOLATOR

Title (fr)  
RAIL SUPPORTÉ DE FAÇON CONTINUE AVEC ISOLATION ÉLECTRIQUE

Publication  
**EP 2531653 A1 20121212 (EN)**

Application  
**EP 11709620 A 20110203**

Priority  
• BE 201000061 A 20100203  
• BE 2011000005 W 20110203

Abstract (en)  
[origin: WO2011094825A1] Vibration isolator with an elastic boot for continuously supported rails which are embedded in a railway bed, whereby the rails have a rail head (4) and a rail foot (5) which are mutually connected by means of a rail body (6), whereby the elastic boot extends in the longitudinal direction of the rail over practically the full length of the rail, fits closely to the rail and envelops it practically entirely, leaving at least a top side (24) of the rail head (4) accessible, such that a railway vehicle can move over the latter, whereby an electrically insulating layer (20) is provided between the elastic boot and the rail which practically entirely envelops the full length of the rail and only extends up to a distance from the rail head (4).

IPC 8 full level  
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CPC (source: EP)  
**E01B 19/00** (2013.01); **E01B 19/003** (2013.01); **E01B 21/00** (2013.01)

Citation (search report)  
See references of WO 2011094825A1

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