

Title (en)
GUARDRAIL FOR VEHICLE

Title (de)
LEITPLANKE FÜR FAHRZEUGE

Title (fr)
GLISSIÈRE DE SÉCURITÉ POUR VÉHICULE

Publication
[EP 2924168 A4 20151118 \(EN\)](#)

Application
[EP 12888947 A 20121126](#)

Priority

- KR 20120131706 A 20121120
- KR 2012010068 W 20121126

Abstract (en)
[origin: EP2924168A1] The present invention relates to a road safety barrier for a vehicle including: a plurality of posts disposed at a given distance to each other; a pair of upper rails disposed horizontally on both sides of the posts; a pair of lower rails disposed horizontally on both sides of the posts in such a manner as to be spaced apart from the pair of upper rails by a given distance under the pair of upper rails; shock absorbing members disposed between the posts and the pair of upper rails and between the posts and the pair of lower rails to form given gaps therebetween; and rail reinforcing plates fixed to the pair of upper rails and the pair of lower rails and having at least one or more through holes formed thereon.

IPC 8 full level
[E01F 15/04](#) (2006.01)

CPC (source: EP KR)
[E01F 15/00](#) (2013.01 - KR); [E01F 15/02](#) (2013.01 - KR); [E01F 15/043](#) (2013.01 - EP); [E01F 15/0438](#) (2013.01 - EP); [E01F 15/0461](#) (2013.01 - EP)

Citation (search report)

- [XI] KR 100816058 B1 20080321 - KIM BOK SOUNG [KR]
- [A] AU 2006235940 A1 20080529 - SAMHO C & T PTY LTD
- See references of WO 2014081056A1

Cited by
EP3519632A4

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)
[EP 2924168 A1 20150930](#); [EP 2924168 A4 20151118](#); KR 101250343 B1 20130403; WO 2014081056 A1 20140530

DOCDB simple family (application)
[EP 12888947 A 20121126](#); KR 2012010068 W 20121126; KR 20120131706 A 20121120