

Title (en)  
Improved spacer for a road safety barrier

Title (de)  
Verbesserter Abstandshalter für eine Straßenleitplanke

Title (fr)  
Ecarteur amélioré pour une barrière de sécurité routière

Publication  
**EP 2180098 A1 20100428 (EN)**

Application  
**EP 08165180 A 20080925**

Priority  
EP 08165180 A 20080925

Abstract (en)  
A spacer (51) for a road safety barrier (10), comprising at least one first region (52, 53) adapted for a fastening on an upright (21), and a second region (54) adapted for a fastening of at least one longitudinal stringer (41, 42), wherein said at least one first region (52, 53) comprises a cutout (60) open to an edge (62) of said first region (52, 53), said cutout (60) being intended for housing at least one fastening member (70).

IPC 8 full level  
**E01F 15/04** (2006.01)

CPC (source: EP)  
**E01F 15/0438** (2013.01)

Citation (search report)  
• [X] EP 1455020 A1 20040908 - PROFIL R [FR]  
• [X] US 6637971 B1 20031028 - CARNEY III JOHN F [US], et al  
• [X] EP 1182296 A1 20020227 - SEC ENVEL S A R L [FR]  
• [X] EP 1741833 A2 20070110 - HIERROS Y APLANACIONES S A HIA [ES]  
• [A] WO 0040804 A1 20000713 - WELANDSSON ANDERS [SE]

Cited by  
US2015129822A1; US9217230B2; WO2016156899A1; US10648142B2; WO2016156898A1; US10895048B2

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)  
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