

Title (en)

END TERMINAL FOR A SAFETY GUARDRAIL

Title (de)

ENDANSCHLUSS FÜR EIN SCHUTZGELÄNDER

Title (fr)

TERMINAL D'EXTRÉMITÉ POUR GLISSIÈRE DE SÉCURITÉ

Publication

EP 3656924 A1 20200527 (EN)

Application

EP 18208381 A 20181126

Priority

EP 18208381 A 20181126

Abstract (en)

End terminal (1) for a safety guardrail, said end terminal (1) comprising an elongated beam (2) which is on opposite ends connected to a ground anchor (3) and to the safety guardrail, respectively, and further comprising a collision catcher (4) which is slidably mounted on the beam (2), wherein the collision catcher (4) connects to a sliding block (5) with an aperture (6) through which the beam (2) is guided, wherein inside the aperture (6) the sliding block (5) is provided with one or more protruding deformation elements (7) that engage the beam (2) so as to arrange that upon movement of the sliding block (5) towards the safety guardrail, the deformation elements (7) provide a depressed portion (8) in the beam (2) that extends towards the safety guardrail.

IPC 8 full level

E01F 15/14 (2006.01)

CPC (source: EP)

E01F 15/143 (2013.01); **E01F 15/146** (2013.01)

Citation (applicant)

EP 2646624 B1 20170426 - SAFEROAD BIRSTA AB [SE]

Citation (search report)

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CN114855674A

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)

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