

Title (en)
Passive protection means beside a lane of a motor vehicle road

Title (de)
Passive Schutzeinrichtung neben einer Fahrbahn einer Kraftfahrzeugstrasse

Title (fr)
Dispositif passif de sécurité à côté d'une voie de route

Publication
EP 1630295 A1 20060301 (DE)

Application
EP 05013764 A 20050625

Priority
DE 202004013606 U 20040830

Abstract (en)
The passive protection device is for installation next to a traffic lane (2) in a vehicle highway and has posts fixed on the ground (3) and a guide rail sequence (14,15) of wood fixed to them. Beneath the guide rail sequence is a suspended guide plate sequence (32) fixed via outwardly directed tabs (22), composed of guide plates (34) with edge strips (36) inclinedly directed away from the traffic lane. The guide rails are fixed to the posts via brackets (9) trapezoidal in horizontal cross-section and first intended break points (10). The tabs are fitted to lateral flanges of the bracket.

IPC 8 full level
E01F 15/04 (2006.01)

CPC (source: EP)
E01F 15/043 (2013.01); **E01F 15/0438** (2013.01); **E01F 15/0453** (2013.01); **E01F 15/0461** (2013.01)

Citation (search report)
• [DA] EP 1184515 A1 20020306 - SEC ENVEL S A R L [FR]
• [A] EP 1061179 A1 20001220 - SPIG SCHUTZPLANKEN PROD GMBH [DE]
• [A] DE 19822715 A1 19981203 - VOEST ALPINE KREMS FINALTECH [AT]

Cited by
ES2279734A1; WO2008087232A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1630295 A1 20060301; EP 1630295 B1 20070718; AT E367483 T1 20070815; DE 202004013606 U1 20041028;
DE 502005001042 D1 20070830

DOCDB simple family (application)
EP 05013764 A 20050625; AT 05013764 T 20050625; DE 202004013606 U 20040830; DE 502005001042 T 20050625