

Title (en)
Barrier element with noise wall

Title (de)
Leitplankenelement mit Schalldämmwand

Title (fr)
Elément de barrière anti-bruit

Publication
EP 1172484 A3 20031029 (EN)

Application
EP 01202684 A 20010712

Priority

- NL 1015687 A 20000712
- NL 1016913 A 20001219

Abstract (en)
[origin: EP1172484A2] The present invention relates to a system for separating a roadway from another terrain area, comprising: a barrier element for bringing to a halt vehicles coming from the roadway, comprising a substantially elongate body part of prefabricated concrete, and connecting means arranged on the ends of the body part for connecting together successive barrier elements, a standing noise wall placed on the barrier element for intercepting sound incident from the direction of the roadway. <IMAGE>

IPC 1-7
E01F 8/00; E01F 15/08; E01F 9/03

IPC 8 full level
E01F 8/00 (2006.01); **E01F 9/615** (2016.01); **E01F 9/669** (2016.01); **E01F 15/08** (2006.01)

CPC (source: EP)
E01F 8/0017 (2013.01); **E01F 9/615** (2016.02); **E01F 9/669** (2016.02); **E01F 15/083** (2013.01)

Citation (search report)

- [X] FR 2704880 A1 19941110 - COLAS SA [FR]
- [XY] AT 393146 B 19910826 - UNIVERSALE BAU AKTIENGESELLSCH [AT]
- [Y] EP 0746043 A2 19961204 - NITTO BOSEKI CO LTD [JP]
- [Y] FR 2749329 A1 19971205 - PLATTARD SA [FR]
- [Y] DE 7507850 U
- [Y] US 2135400 A 19381101 - JOHNSON JOSEPH O

Cited by
US8590439B2; JP2015151671A; IT201800005144A1; DE102009030940A1; CN103119220A; CN111648262A; EP2025816A1; CN114922108A; EP2014833A2; WO2012013860A2; WO2010149694A1; WO2009023310A3; WO2009150428A1; US8001880B2; US8371207B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1172484 A2 20020116; EP 1172484 A3 20031029; NL 1016913 C2 20020117

DOCDB simple family (application)
EP 01202684 A 20010712; NL 1016913 A 20001219