

Title (en)

Barrier comprising barrier elements and a method for connecting and disconnecting barrier elements to and from each other

Title (de)

Leitschwelle mit Leitschwellenelementen und Verfahren zur Verbindung und zum Lösen von Leitschwellenelementen

Title (fr)

Barrière composée d'éléments de barrière et méthode de connexion et de déconnexion d'éléments de barrière entre eux

Publication

EP 2236675 A3 20140101 (EN)

Application

EP 10159083 A 20100406

Priority

FI 20095368 A 20090403

Abstract (en)

[origin: EP2236675A2] The object of the invention is a method for connecting barrier elements (102) to and from each other and a barrier to be placed in a side of a roadway comprising of barrier elements (102). In particularly, the objective of the invention is a barrier element (102), in which an anchoring part (108) attached to the barrier element (102) with reinforcement parts (110) is formed to barrier element (102) so that the barrier element (102) extends over the top of the anchoring part (108) forming a shield for the anchoring part (108). Barrier elements of this type typically have a top-open groove, which in collision situation weakens the strength of the concrete end in environmental conditions, which contains humidity and temperature variations of the both sides of zero Celsius degree. In the solution according to the invention, the barrier elements (102) are connected together with a connecting member (116), which is placed in the anchoring part (108) through the slot part (106) provided to the barrier elements (102) and which is fastened to the anchoring part (108) with fastening means (114). The barrier elements (102) are easy to disconnect from each other by removing the fastening means (114), in which case the elements (102) can be exchanged or transferred and reattach.

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: EP FI)

E01F 15/08 (2013.01 - FI); **E01F 15/083** (2013.01 - EP); **E01F 15/088** (2013.01 - EP)

Citation (search report)

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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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2236675 A2 20101006; EP 2236675 A3 20140101; FI 128216 B 20191231; FI 20095368 A0 20090403; FI 20095368 A 20101004

DOCDB simple family (application)

EP 10159083 A 20100406; FI 20095368 A 20090403