Title (en)

MOBILE SAFETY BARRIER AND METHOD FOR ASSEMBLING MOBILE SAFETY BARRIER

Title (de)

MOBILE SICHERHEITSBARRIERE UND VERFAHREN ZUR MONTAGE EINER MOBILEN SICHERHEITSBARRIERE

Title (fr)

BARRIÈRE DE SÉCURITÉ MOBILE ET PROCÉDÉ D'ASSEMBLAGE DE BARRIÈRE DE SÉCURITÉ MOBILE

Publication

EP 3842593 B1 20230118 (EN)

Application

EP 19219938 A 20191227

Priority

EP 19219938 A 20191227

Abstract (en)

[origin: EP3842593A1] In the mobile road barrier comprising the panels (1) adjacent to each other at the ends and coming into contact with each other, and connected with each other at the top by means of the connecting elements with the connecting means, that fix the upper connector (3), and at the bottom by means of the lower connector (2), which forms a base of the mobile road barrier and supports the panels within the areas of their lower ends. Each of the lower connectors contains locking elements on which seats made in the lower strips are mounted. In the seats of the upper strip of adjacent panels, the upper connector (3) is placed, each end of which is fitted with a rod and recess, which adjoins the tongue of the seat of the upper strip. The design of the panels of the mobile barrier and the method of its installation allows for automatic installation.

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: EP) E01F 15/088 (2013.01)

Citation (examination)

EP 2540913 A2 20130102 - LUTHER HORST [DE]

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

DOCDB simple family (publication)

EP 3842593 A1 20210630; EP 3842593 B1 20230118; PL 3842593 T3 20230626

DOCDB simple family (application)

EP 19219938 A 20191227; PL 19219938 T 20191227