

Title (en)
SHIELDING MODULE, SHIELDING SYSTEM AND VEHICLE TRANSPORTATION ASSEMBLY

Title (de)
ABSCHIRMMODUL, ABSCHIRMSYSTEM UND FAHRZEUGTRANSPORTANORDNUNG

Title (fr)
MODULE DE BLINDAGE, SYSTÈME DE BLINDAGE ET ENSEMBLE DE TRANSPORT DE VÉHICULES

Publication
EP 3489417 A1 20190529 (EN)

Application
EP 17204205 A 20171128

Priority
EP 17204205 A 20171128

Abstract (en)
A shielding module (1) mountable overground, over a traffic drive-way (4) has an interior space that defines a passage (5) for vehicles to pass therethrough. The shielding module (1) includes a housing (3) having a shape that provides a concavity to its interior portion. The housing (3) has an outer surface (3a) adapted to directly face the atmosphere surrounding the module (1). An inner surface (3b) of the housing (3) extends essentially parallel and co-axial to the outer surface (3a), and defines and delimits an internal space that allows passage of vehicles through the interior portion of the module (1). Further, a shielding system (100) allows passage of vehicles through its interior space, and includes multiple interconnected shielding modules (1), where the shielding modules (1) are positioned in series, abutting in longitudinal alignment. Each shielding module (1) of the shielding system (100) is mechanically connected to its adjacent modules through one or more connecting elements. Further, a vehicle transportation assembly (200) includes the driveway 4 and one or more shielding modules (1) or the shielding systems (100) mechanically connected to the driveway (4).

IPC 8 full level
E01F 8/00 (2006.01)

CPC (source: EP)
E01F 8/0005 (2013.01); **E01F 8/0047** (2013.01)

Citation (search report)
• [XAI] EP 0567040 A1 19931027 - WITTING GERHARD [DE]
• [XAI] DE 202008005383 U1 20080918 - THILLMANN ALFRED [DE]
• [XAI] EP 2535459 A2 20121219 - ZACH LUDWIG [DE]
• [XAI] DE 20317683 U1 20040603 - KUEN CHRISTIAN [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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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