

Title (en)
DEVICE FOR A PAVEMENT MANHOLE WITH A SUPPORT FRAME FOR CLOSING A PANEL HINGED ON THE FRAME USING PERMANENT ARTICULATION MEANS

Title (de)
VORRICHTUNG FÜR EIN STRASSENMANNLOCH MIT EINEM STÜTZRAHMEN ZUM SCHLIESSEN EINER AM RAHMEN ANGELENKTEN PLATTE UNTER VERWENDUNG VON NICHT DEMONTIERBAREN GELENKMITTELN

Title (fr)
DISPOSITIF DE FERMETURE POUR REGARD DE CHAUSSÉE À CADRE DE SUPPORT D'UN PANNEAU MONTÉ ARTICULÉ SUR LE CADRE PAR DES MOYENS D'ARTICULATION INDÉMONTABLES

Publication
EP 2109701 B1 20100929 (FR)

Application
EP 07871873 A 20071031

Priority
• FR 2007052293 W 20071031
• FR 0654742 A 20061106

Abstract (en)
[origin: FR2908140A1] The device has a hinge for articulating a panel (2) e.g. rail, relative to a frame (1), and with a tenon in projection with the panel periphery and engaged in a housing arranged in a tab of the frame. A pivoting axle transversely extends in the tenon and the housing, and has a spindle (8) constituted of an outer tubular part and an inner part (14) that are mounted relative to each other and axially separated relative to each other by a helical compression spring. The spring is arranged between the parts to engage and to maintain the parts respectively in two blind holes (20) of the frame. An independent claim is also included for a method for installing a panel.

IPC 8 full level
E02D 29/14 (2006.01)

CPC (source: EP US)
E02D 29/14 (2013.01 - EP US); **E02D 29/1463** (2013.01 - EP US); **E05D 7/1011** (2013.01 - EP US); **E05Y 2999/00** (2024.05 - EP US); **Y10T 403/602** (2015.01 - EP US)

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
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DOCDB simple family (publication)
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