

Title (en)
RAIL FOR AUTOMATIC BARRIER

Title (de)
SCHIENE FÜR AUTOMATISCHE SCHRANKE

Title (fr)
LISSE POUR BARRIÈRE AUTOMATIQUE

Publication
EP 4334533 A1 20240313 (FR)

Application
EP 22724816 A 20220503

Priority
• FR 2104648 A 20210503
• FR 2022050857 W 20220503

Abstract (en)
[origin: WO2022234230A1] The invention relates to a rail (200) for an automatic barrier (100) for controlling vehicular traffic, in particular on traffic lanes or sites with controlled access, the rail (200) comprising a plurality of substantially planar slats (4) which are held spaced apart, substantially face one another and each extend in a respective plane of extension, the planes of extension being parallel to one another, the slats (4) being configured so as to allow elastic deformation of the rail (200) in a plane perpendicular to the planes of extension between a closed position in which the rail (200) prohibits traffic and a deformed position (D) in which at least a portion of the rail (200) is oblique with respect to the direction of traffic.

IPC 8 full level
E01F 13/06 (2006.01)

CPC (source: EP)
E01F 13/06 (2013.01)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
FR 3122442 A1 20221104; FR 3122442 B1 20230825; CO 2023015393 A2 20240215; EP 4334533 A1 20240313; WO 2022234230 A1 20221110

DOCDB simple family (application)
FR 2104648 A 20210503; CO 2023015393 A 20231115; EP 22724816 A 20220503; FR 2022050857 W 20220503