

Title (en)
DEVICE FOR CLOSING PASSAGE OPENINGS SUCH AS GATE OR THE LIKE

Title (de)
VORRICHTUNG ZUM VERSCHLIESSEN VON DURCHGANGSÖFFNUNGEN WIE TOREN ODER DERGLEICHEN

Title (fr)
DISPOSITIF DE FERMETURE D'OUVERTURES DE PASSAGE TELLES QUE DES GRILLES OU SIMILAIRES

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Application
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Abstract (en)
[origin: WO2019150270A1] A device for closing passage openings such as gate, door, window, French window openings or the like, which device comprises a closing element at least partially constituted by a grid and which device is movable from a closed position of the passage opening to an at least partially or totally closed position of said passage opening, or vice versa. According to the invention, the closing element is made so that at least part of its extent, and preferably its entire extent, can be alternately wound around a winding core and unwound from said winding core, the grid element being constituted by a plurality of flexible, longitudinal cables, parallel and placed side-by-side, which are oriented in a direction basically perpendicular to the winding axis, which cables are connected to each other by a plurality of transverse elements oriented parallel to the winding axis and are retained by them at predetermined distances, while said transverse elements are stably coupled to each longitudinal cable at the point of intersection therewith, the completely wound condition of the grid element on the winding core corresponding to the open condition of the passage opening and the completely unwound condition of the grid element from the winding core to the completely closed condition of the passage opening.

IPC 8 full level
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