

Title (en)

BARRIER SYSTEM FOR CONTROLLING THE PASSAGE OF VEHICLES

Title (de)

BARRIERESYSTEM ZUR KONTROLLE DER DURCHFAHRT VON FAHRZEUGEN

Title (fr)

SYSTÈME DE BARRIÈRE POUR CONTRÔLER LE PASSAGE DES VÉHICULES

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Application

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Abstract (en)

[origin: EP3936667A1] The invention relates to a barrier system for controlling the passage of vehicles. comprising at least one module (1). The module comprises: one tubular body (2); tubular ribs (3) having a trapezoidal configuration with an upper side parallel to a lower side and two legs, wherein the body (2) is inside of the ribs (3); one longitudinal shaft (5) with spikes (7), rotatable between a first stable initial position and a second stable final position; a drive mechanism (9,11) of the rotation of the longitudinal shaft, to place the longitudinal shaft in the first position with the spikes concealed or in the second position in which the spikes protrude out of the module; and a rotary actuator (12) that drives the drive mechanism of the rotation of the longitudinal shaft. Wherein the lower side of the ribs (3) comprises grooves (22) and the two legs of the ribs comprises protrusions (27).

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