

Title (en)

A GATE CONSTRUCTION AND A METHOD FOR MAKING THE SAME

Title (de)

TORKONSTRUKTION UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

GRILLE ET PROCEDE DE FABRICATION

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Application

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Abstract (en)

[origin: WO2004033838A1] The present invention relates to a gate construction (1) or some other similar closure element capable of movable actuation, which consists of a frame (2) made of a metallic material and having a bottom beam (3), side ends (4, 5) and concealing bars, panels or other concealing devices (7) along the gate (1). In accordance with the invention, the side ends (4, 5) are attached to the bottom beam (3) in such a way that the latter is tensioned through the actuation by the side ends (4, 5) of an attachment element (6) connected to the side ends (4, 5) at a distance (A) from the attachment points (8, 9) between the bottom beam (3) and the side ends (4, 5), and the bottom beam (3) is pre-tensioned in this way and the downward bending flexure of the gate (1) is counteracted. The invention also relates to a method of bringing about a gate construction of this kind.

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Citation (search report)

See references of WO 2004033838A1

Citation (examination)

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