

Title (en)

VERTICAL LIFT GATE WITH STRIP CLADDING IN GUIDEWAYS.

Title (de)

HUBTOR MIT EINEM LAMELLENPANZER IN FÜHRUNGSBAHNEN.

Title (fr)

PORTE RELEVABLE AVEC UN BLINDAGE A LAMELLES DANS DES GLISSIERES DE GUIDAGE.

Publication

**EP 0531320 A1 19930317 (DE)**

Application

**EP 91909147 A 19910513**

Priority

- DE 4015215 A 19900511
- EP 9100885 W 19910513

Abstract (en)

[origin: DE4015215A1] The gate of the invention comprises two guideways (2, 2') arranged on the opposite sides (3, 3') of the gate aperture (1) and strip cladding (12) with strips (14) arranged on hinge frames (20, 20') spaced in such a way that the hinge pins (24, 24') engage inside a space (34) between adjacent strips (14).

[origin: DE4015215A1] The armouring (12) comprises a number of plates (14) which are rigid, cover the width of the gate aperture, and can be angled in relation to one another. Two guide tracks (2) are arranged, one on either side of the gate aperture. The guide tracks issue in the entry (8) of the lifting gate in an inwardly running spiral section (10) in which the armouring (12) can be moved in the open position of the gate, so that the plates (14) are positioned in a spiral-form path and contact-free in relation to one another. The spiral section (10) of the guide tracks has a horizontally running, separately insertable extension section (62).

Abstract (fr)

La porte relevable selon l'invention comporte deux glissières de guidage (2, 2') disposées sur les côtés opposés (3, 3') de l'ouverture (1) de la porte, et un blindage (12) avec des lamelles (14) mutuellement espacées, montées sur des charnières plates (20, 20') de sorte que les chevilles (24, 24') des charnières pénètrent dans l'espace (34) compris entre des lamelles adjacentes (14).

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IPC 8 full level

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Cited by

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