

Title (en)
Vertical lift gate, especially a sectional door

Title (de)
Hubtor, insbesondere Sektionaltor

Title (fr)
Porte relevable, en particulier porte sectionnelle

Publication
EP 1136647 A2 20010926 (DE)

Application
EP 01106502 A 20010315

Priority
DE 20005267 U 20000322

Abstract (en)
A vertical-lift gate, especially designed as a sectional gate with several sections connected together to a gate sheet in hinge-like fashion, is sealed at posts bounding the door opening at the sides as well as being guided and able to be raised/lowered by a drum driven above the gate sheet. The sealing devices (28,31) lying to the sides at the gate sheet consist of a wear-free material and heat sources (29,30) are assigned to them. The sections (10-12) are designed with heat sources located in spatial proximity to the sealing devices. Near the sealing devices in the region of the posts (2) or sealing carriers (17) and/or in the drive box (6), heating devices are located.

Abstract (de)
Bei einem Hubtor, insbesondere ausgebildet als Sektionaltor mit mehreren scharnierartig zu einem Torblatt (1) miteinander verbundenen Sektionen, das an die Türöffnung (1) seitlich begrenzenden Pfosten (2) abgedichtet sowie geführt und mittels oberhalb des Torblattes angeordneter, drehantreibbarer Trommel heb- und senkbar ist, bestehen die dem Torblatt (T) seitlich anliegenden Dichtmittel (28; 31) aus einem verschleißfesten Material, wobei den Dichtmitteln Heizquellen (29; 30) zugeordnet sind. <IMAGE>

IPC 1-7
E06B 9/58

IPC 8 full level
E06B 1/52 (2006.01); **E06B 3/48** (2006.01); **E06B 7/22** (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP)
E06B 1/522 (2013.01); **E06B 3/485** (2013.01); **E06B 7/22** (2013.01); **F25D 23/021** (2013.01)

Citation (applicant)
DE 29903543 U1 19990805 - LAMSFUSS NORBERT [DE]

Cited by
EP1580385A1; CN113551463A

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