

Title (en)
VERTICAL-LIFT DOOR ASSEMBLY AND LINTEL SEALING UNIT THEREFOR

Title (de)
HUBTORANORDNUNG SOWIE TORSTURZ-ABDICHTEINRICHTUNG HIERFÜR

Title (fr)
SYSTÈME DE PORTE RELEVABLE ET DISPOSITIF D'ÉTANCHÉITÉ SUPÉRIEUR POUR CE SYSTÈME

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Application
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Abstract (en)
[origin: US2011030278A1] The invention relates to a lifting door assembly comprising a lifting door, in particular a fast-moving industrial door, having a door leaf which in the closed condition of the lifting door covers a door aperture, and a door lintel sealing device disposed in the area of a door lintel and mounted so as to produce a sealing effect between the door leaf and the door lintel in a sealing position when the lifting door is in the closed condition. The lifting door assembly is characterized in that the door leaf is guided laterally such that in the open position, it is wound free of contact in the area of a door lintel, and in that in the sealing position, the door lintel sealing device rests on a horizontal lateral edge surface of the door leaf adjacent the door lintel. The invention further relates to such a door lintel sealing device. The invention allows to improve a lifting door assembly such that particularly reliable sealing may be obtained with it in the area of the door lintel.

IPC 8 full level
E06B 9/17 (2006.01)

CPC (source: EP US)
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• DE 10339506 A1 20050331 - DITTMER FRANK [DE]

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