Title (en)

Vertical lift gate for closing a door opening of a cold room

Title (de)

Hubtor für den Abschluss einer Toröffnung eines Tiefkühl-Lagerraumes

Title (fr)

Porte relevable pour la fermeture de l'ouverture de la porte d'une chambre froide

Publication

EP 0949398 A3 20010328 (DE)

Application

EP 98117345 A 19980914

Priority

DE 19815431 A 19980407

Abstract (en)

[origin: EP0949398A2] The door has wheels at the upper and lower ends running in pairs of guide rails on each side and raised and lowered by bands wound on drums on a motor driven shaft. Thermal seals at the four edges of the door are released by the profile of the guide rails. There are winding drums (12) for bands (14) holding counterweights (15).

IPC 1-7

E05D 15/20; E05F 15/16; E05D 13/00; F25D 23/02; F25D 23/08; E04F 15/16

IPC 8 full level

E04F 15/16 (2006.01); **E05D 13/00** (2006.01); **E05D 15/20** (2006.01); **E05F 15/16** (2006.01); **F25D 23/02** (2006.01); **F25D 23/08** (2006.01); F25D 13/00 (2006.01)

CPC (source: EP)

E05D 15/20 (2013.01); **F25D 23/021** (2013.01); **F25D 23/087** (2013.01); E05D 13/1207 (2013.01); E05D 13/14 (2013.01); E05F 15/665 (2015.01); E05Y 2201/67 (2013.01); E05Y 2900/102 (2013.01); E05Y 2900/31 (2013.01); E05Y 2900/40 (2013.01); F25D 13/00 (2013.01)

Citation (search report)

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