

Title (en)

Flexible roll-up door with enhanced thermal insulation

Title (de)

Flexible aufrollbare Tür mit verstärkter Wärmedämmung

Title (fr)

Porte à rideau relevable à isolation thermique renforcée

Publication

EP 0540110 B1 19970115 (FR)

Application

EP 92203296 A 19921027

Priority

FR 9113435 A 19911030

Abstract (en)

[origin: EP0540110A1] Flexible roll-up door intended to close off an opening (5) in a wall (9) between two volumes of air at different temperatures, the said door comprising two vertical lateral uprights (1, 2) which each form a slideway (8) delimited by two vertical edges, the said door comprising a roll-up shutter (4) which has lateral parts (4a, 6a) sliding in the said slideways, characterised in that each lateral upright (1, 2) comprises two metal vertical profiled members (26, 27) which each form a vertical edge of the slideway (8) and which are furthermore separated from each other by a vertical slit extending substantially over the whole height of the upright, at least one (27) of the said vertical profiled members being closer to the wall (9) and in leaktight contact with the wall (9) and in substantially leaktight contact with the shutter (4) over the whole height of the shutter, at least when the said shutter is lowered. <IMAGE>

IPC 1-7

E06B 9/58; **F25D 21/04**; **F25D 23/02**

IPC 8 full level

E06B 9/06 (2006.01); **E06B 3/42** (2006.01); **E06B 3/44** (2006.01); **E06B 9/17** (2006.01); **E06B 9/58** (2006.01); **F25D 23/02** (2006.01)

CPC (source: EP US)

E06B 9/0669 (2013.01 - EP US); **E06B 9/0692** (2013.01 - EP US); **E06B 9/58** (2013.01 - EP US); **E06B 2009/586** (2013.01 - EP US)

Cited by

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