

Title (en)
SEALING ARRANGEMENT FOR A DOOR

Publication
EP 0424973 A3 19910807 (DE)

Application
EP 90120637 A 19901027

Priority
DE 3935791 A 19891027

Abstract (en)
[origin: EP0424973A2] A sealing arrangement (100) for a door (T), especially a door without a threshold, is provided with a guide rail (2), which can be fixed in the region of the door-leaf bottom edge and has an elongated sealing body (1) which is displaceable on the guide rail transversely to its longitudinal direction and has a resilient sealing strip (5) which can be pressed against the floor. The sealing body (1) is movable by means of an actuating device (4) which is operative upon closing the door (T). Arranged preferably on both sides of the sealing member (1) is in each case one resilient scraping or sliding strip (6A, 6B) which extends in the longitudinal direction of the sealing body (1) and seals off the air gap (17) present at the side of the sealing body (1). The scraping or sliding strips (6A, 6B) are fixed to the door or the guide rail (2) and project with a flat lip part (16), at least in the uppermost working position of the sealing body (1), substantially horizontally or downwardly inclined relative to the sealing strip (5), or are designed as a brush. The flat lip parts (16) or the brush hairs bear sealingly on the sealing strip (5) with or close to their free edges (18).
<IMAGE>

IPC 1-7
E06B 7/20

IPC 8 full level
E06B 7/20 (2006.01); **E06B 7/215** (2006.01)

CPC (source: EP)
E06B 7/20 (2013.01); **E06B 7/215** (2013.01)

Citation (search report)
• [X] US 3802480 A 19740409 - DAGGY E
• [Y] DE 3711830 A1 19881020 - GUTMANN HERMANN WERKE GMBH [DE]
• [A] FR 2433095 A1 19800307 - SUPERHERMIT

Cited by
DE10055214C1; EP1085162A3; CN104818936A; DE102007048772B4; DE102007048772A1; EP1085162A2; EP1072751A2

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