

Title (en)
Sealing ledge for roller doors

Title (de)
Dichtungsleiste für Rolll Tore

Title (fr)
Listeau d'étanchéité pour portes roulantes

Publication
EP 0405519 B1 19960605 (DE)

Application
EP 90112286 A 19900627

Priority
DE 3921036 A 19890627

Abstract (en)
[origin: EP0405519A2] Sealing ledge for roller doors which is insertable in a retaining ledge arranged in the lintel region above the door aperture and acts sealingly upon the roller door armouring and has a plastic ledge profile which is provided with a roller door armouring engagement surface, which is closed to this extent, is designed with low frictional resistance and is pre-arched in cross-section towards the roller door armouring, and is constructed so as to follow with the said engagement surface the roller door armouring formations, being elastically flexible in the direction of the formation of the lintel mounting under the effect of a low force component occurring in the particular direction of movement of the roller door armouring, as a result of which a better sealing action is achieved at a low production cost and overturning of the lower door leaf armouring end due to backpressure is avoided.

IPC 1-7
E06B 9/17

IPC 8 full level
E06B 7/23 (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP)
E06B 7/2314 (2013.01); **E06B 9/17076** (2013.01)

Cited by
CN114016884A; CN104271865A; US9512669B2

Designated contracting state (EPC)
AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0405519 A2 19910102; EP 0405519 A3 19920102; EP 0405519 B1 19960605; AT E139005 T1 19960615; DE 3921036 A1 19910214; DE 59010354 D1 19960711; DK 0405519 T3 19960624

DOCDB simple family (application)
EP 90112286 A 19900627; AT 90112286 T 19900627; DE 3921036 A 19890627; DE 59010354 T 19900627; DK 90112286 T 19900627