

Title (en)

DOOR, WINDOW OR THE LIKE WITH A WING MADE OF METAL OR PLASTICS PROFILES

Publication

EP 0283659 A3 19890628 (DE)

Application

EP 88100999 A 19880125

Priority

- DE 3710056 A 19870327
- DE 3738300 A 19871111

Abstract (en)

[origin: DE3710056A1] In a wing frame 1 of windows, doors or the like which is composed of metal or plastic profiles, the actuating mechanism 10 for an espagnolette 9 is accommodated in such a way that it requires, in front of an undercut profiled guide channel 5 for the espagnolette 9, only an installation space 22 which corresponds to a fraction of the maximum cross-sectional height 23 of the mechanism housing 13. For this purpose, the bottom 8 of the guide channel 5 is provided with a perforation 27, through which the housing portion 15 supporting the pinion 14 of the actuating mechanism 10 can be guided. <IMAGE>

IPC 1-7

E05C 9/12

IPC 8 full level

E05C 9/02 (2006.01); **E05C 9/12** (2006.01); **E05C 9/22** (2006.01)

CPC (source: EP US)

E05C 9/021 (2013.01 - EP US); **Y10S 292/53** (2013.01 - EP US); **Y10T 292/0843** (2015.04 - EP US); **Y10T 292/0966** (2015.04 - EP US); **Y10T 292/1018** (2015.04 - EP US)

Citation (search report)

- [AP] DE 8702660 U1 19870402
- [YD] DE 1708168 A1 19700326 - GRETSCH UNITAS GMBH
- [Y] DE 2301390 B1 19740502
- [A] FR 2268933 A1 19751121 - HERPEN FREDERIK VAN [NL]
- [A] DE 8515071 U1 19850808

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US4930325A; US5044677A; EP0674071A1; US4998757A; EP0364704A3; DE3835835A1; US4986028A; EP0945573A3; WO0045018A3

Designated contracting state (EPC)

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