

Title (en)
ESPAGNOLETTE FASTENING

Publication
EP 0440986 A3 19911030 (DE)

Application
EP 90125578 A 19901227

Priority
DE 9001276 U 19900205

Abstract (en)
[origin: EP0440986A2] Espagnolette fastening for a door or window wing, the frame profile of which has a guide groove which opens towards the rebate face and is intended for the espagnolettes. The espagnolette fastening comprises a transmission housing (7) having a partially insertable housing part (7b) and a guide portion (7c). A coupling slide (19), which has at least one end a coupling extension (21) for the coupling of an espagnolette (22), is mounted longitudinally slidably in the guide-housing part (7c). Rotatably mounted in the housing (7) is a driving pinion (13) which is rotatable by means of an actuating handle of the espagnolette fastening and which is in engagement with a toothing (17) of the coupling slide (19). <??>The driving pinion (13) is a stepped pinion, the large toothed ring (13a) of which is in engagement with the toothing (17) of the coupling slide (19), whilst the smaller toothed ring (13b) is in engagement via a transmission pinion (12) with an actuating pinion (11) rotatable by the actuating handle. <IMAGE>

IPC 1-7
E05C 9/02

IPC 8 full level
E05F 15/10 (2006.01); **E05C 9/02** (2006.01); **E05C 9/12** (2006.01)

CPC (source: EP US)
E05C 9/021 (2013.01 - EP US); **Y10T 292/0843** (2015.04 - EP US); **Y10T 292/1018** (2015.04 - EP US); **Y10T 292/57** (2015.04 - EP US)

Citation (search report)

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EP 0440986 A2 19910814; EP 0440986 A3 19911030; EP 0440986 B1 19940914; AT E111559 T1 19940915; CA 2035171 A1 19910806; DE 59007146 D1 19941020; DE 9001276 U1 19910627; JP H0771161 A 19950314; US 5102174 A 19920407

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