

Title (en)
ACTUATING MECHANISM FOR AN ESPAGNOLETTE

Publication
EP 0113664 A3 19850619 (DE)

Application
EP 84100081 A 19840105

Priority
DE 3300423 A 19830107

Abstract (en)
[origin: EP0113664A2] 1. An edge gear unit for a window, door or the like for insertion into a stepped slot (22, 26) in a frame piece, in the bottom of which slot a recess (28) is provided to receive a gear assembly, comprising a top bar (16) approximately conformed to the outer slot step (22), a connecting rod (18) approximately conformed to the inner slot step (26) and the gear assembly, the gear assembly comprising a gear housing consisting of two side walls (10, 12) between which a driving member, e.g. a gear pinion (14) is located, the top bar being provided with tooth spaces (16a) in its edge areas (16c) in the region of the gear housing, the teeth (16b) formed between these tooth spaces engaging in recesses (10g) in the side walls, and the connecting rod being positioned on the inside of the top bar and being in driving engagement with the gear pinion, characterized in that the recesses in the side walls (10, 12) are formed as through-holes (10g, 12g) penetrating right through the side walls (10, 12) and that the teeth (16b) project outwards through the side walls (10, 12) and rest on the base surfaces (20) of the outer, broader slot step (22) of the stepped slot (22, 26).

IPC 1-7
E05C 9/12

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

CPC (source: EP)
E05C 9/021 (2013.01)

Citation (search report)
[AD] FR 2382570 A1 19780929 - FRANK GMBH WILH [DE]

Cited by
EP0589170A1; EP2218852A3; EP0440987A3; EP0665353A1; GB2237601A; GB2237601B; EP2218852A2; DE102009000822A1

Designated contracting state (EPC)
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