

Title (en)

Moving mechanism, particularly for applications with window handles

Title (de)

Bewegungsvorrichtung, insbesondere für Anwendung mit Fenstergriffen

Title (fr)

Dispositif d'actionnement, notamment pour utilisation avec poignées de fenêtre

Publication

EP 1369547 B1 20070207 (EN)

Application

EP 02425369 A 20020605

Priority

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Abstract (en)

[origin: EP1369547A1] A moving mechanism (1) is disclosed for applications with window handles (10). The mechanism is configured in order to increase the distance (A) from a position of a squared seat (G) of the handle (10) to an abutment on an handle (10) bearing section. This is achieved by providing at least one driving wheel (7) and at least one driven wheel (3), wherein both wheels (3,7) are equipped with at least two rows of teeth with different modulus. The wheels (3,7) are connected through a Z-shaped rack (1A). The mechanism further comprises at least one spring (6) placed at the ends of the mechanism and housed in suitable seats (6A). <IMAGE>

IPC 8 full level

E05C 9/04 (2006.01); **E05C 9/12** (2006.01)

CPC (source: EP)

E05C 9/041 (2013.01)

Cited by

EP1950368A1; CN100356025C; EP2339099A1; CN102121337A; EP2339100A1; US2020340276A1; US11668119B2; WO2018216521A1

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