

Title (en)

DRIVE MECHANISM ESPECIALLY FOR A WINDOW WIPING DEVICE WITH AN ELLIPTICAL WIPING MOTION

Title (de)

ANTRIEBSMECHANISMUS, INSBESONDERE FÜR EINE FENSTERWISCHVORRICHTUNG MIT EINER ELLIPTISCHEN WISCHBEWEGUNG

Title (fr)

MECANISME D'ENTRAINEMENT NOTAMMENT POUR DISPOSITIF D'ESSUYAGE A BALAYAGE ELLIPTIQUE

Publication

EP 1896305 A1 20080312 (FR)

Application

EP 06754367 A 20060614

Priority

- EP 2006005731 W 20060614
- FR 0506636 A 20050629

Abstract (en)

[origin: WO2007000252A1] The invention relates to a drive mechanism (30) especially for a window wiping device (1) with an elliptical wiping motion, said device comprising a primary actuating axle (20), a rotary support (40), a fixed toothed wheel (50), at least one central toothed wheel (60), an output toothed wheel (70), and a secondary actuating axle (80), the toothed wheels (50, 60, 70) being engaged with each other and forming a two-stage gear system. The invention is characterised in that the rotary support (40) comprises two supporting elements (41, 42) that respectively carry the two stages of the gear system, and in that the two supporting elements (41, 42) can be arranged in relation to each other following at least two separate angular positions in which the toothed wheels (50, 60, 70) are effectively engaged.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2007000252A1

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