

Title (en)

Single control drive mechanism for vertical Venetian blinds

Title (de)

Einorganantrieb für eine Vertikaljalousie

Title (fr)

Dispositif de commande à organe unique pour une jalousie à lamelles verticales

Publication

EP 0672816 B1 19980408 (DE)

Application

EP 94101174 A 19940127

Priority

- EP 94101174 A 19940127
- DE 4225660 A 19920804

Abstract (en)

[origin: EP0672816A1] The drive member is rotatably coupled to an epicyclic gear train sun wheel (3) and by torque transmitting coupling to the splined shaft. The coupling blocks in both directions after a preset number of revolutions. The gear train outer ring (4) has torque transmitting link to the drive wheel for the full string. The coupling between the centre wheel (3) of the planet gear and the splined shaft (10) is formed by a toothed collar (8) on the wheel and a toothed section (9) on outside of the shaft.

IPC 1-7

E06B 9/36

IPC 8 full level

E06B 9/322 (2006.01); **E06B 9/36** (2006.01)

CPC (source: EP)

E06B 9/322 (2013.01); **E06B 9/361** (2013.01); **E06B 9/364** (2013.01)

Cited by

US6474393B1; US6637492B2

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EP 0672816 A1 19950920; **EP 0672816 B1 19980408**; AT E164917 T1 19980415; DE 4225660 A1 19940210; DE 59405641 D1 19980514; DK 0672816 T3 19990104

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