

Title (en)
Device with end position switches for an electric motor-driven venetian blind

Title (de)
Endlagenschaltvorrichtung einer elektromotorisch angetriebenen Jalousie

Title (fr)
Dispositif de commutation de fin de course pour un store à lamelles

Publication
EP 0844633 A3 19990428 (DE)

Application
EP 97440117 A 19971125

Priority
DE 19648825 A 19961126

Abstract (en)
[origin: EP0844633A2] The end position switch has at least one pair of control cam discs (7), rotated by the electric drive motor for operation of the blind, with a switching cam (8) cooperating with a switch operating lever (10) for a microswitch (6). Each control cam disc has a recess (12) with a rebated edge (13) extending over part of its periphery, cooperating with a blocking slider (15) having an arm (18) for operation of the microswitch.

IPC 1-7
H01H 19/18

IPC 8 full level
E06B 9/70 (2006.01); **E06B 9/88** (2006.01); **H01H 19/18** (2006.01); **H01H 19/62** (2006.01)

CPC (source: EP)
H01H 19/183 (2013.01); **H01H 19/623** (2013.01)

Citation (search report)
• [X] DE 3721107 A1 19890105 - STANDARD ELEKTRIK LORENZ AG [DE]
• [X] DE 3011706 A1 19811001 - ELERO ANTRIEB SONNENSCHUTZ [DE]
• [A] US 4372367 A 19830208 - BALDANELLO UMBERTO [IT], et al
• [DA] DE 2426719 A1 19751211 - STANDARD ELEKTRIK LORENZ AG

Cited by
DE10033550A1; DE10040560A1; EP1182674A3; EP1172515A2; EP4202173A1; FR3130871A1; EP4174276A1; FR3128732A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
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