

Title (en)
OUTSIDE-MOUNT WINDOW BLIND CONSISTING OF A FRAME WITH A CONTROL DEVICE FOR ADJUSTING THE POSITION OF THE SLATS

Title (de)
AUSSEN MONTIERTE FENSTERJALOUSIE MIT EINEM RAHMEN MIT EINER STEUERUNGSVORRICHTUNG ZUR EINSTELLUNG DER POSITION DER LAMELLEN

Title (fr)
STORE DE FENÊTRE MONTÉ À L'EXTÉRIEUR, COMPRENANT UN CADRE AVEC UN DISPOSITIF DE COMMANDE POUR RÉGLER LA POSITION DES LAMELLES

Publication
EP 4191014 A3 20230614 (EN)

Application
EP 22207827 A 20221116

Priority
CZ 2021550 A 20211206

Abstract (en)
Outside-mount window blind (33) comprising a frame (32) with a control device for adjusting the position of the slats (21) with two guide rails (2) for the slats (21) of the blind (33) provided with a side chain slot (9) and a central cam slot (10), wherein the cam slot (10) has an operating arm (4) provided at its ends (4) with at least one arm opening (22) for a pin (16) which also connects the chain links (17, 18), wherein a slat (21) is attached to the control arm (4) and perpendicular lateral slots (11) project from the cam slot (10) at regular intervals therefrom and two flexible little sheets (7, 8) are arranged opposite each other below the cam slot (10), the press arms (30, 30') of the flexible little sheets (7, 8) are preloaded towards the bottom surface of the cam slot (10), whereas the cam (12) is provided with two wedge sectors (19) whose thickness decreases from the top to the bottom surface of the cam (12) and one rectangular flat sector (20) of the full thickness of the cam (12), and a driving worm (5) is arranged on the side of each of the guide rails (2).

IPC 8 full level
E06B 9/302 (2006.01); **E06B 9/322** (2006.01); **E06B 9/327** (2006.01)

CPC (source: CZ EP)
E06B 9/00 (2013.01 - CZ); **E06B 9/302** (2013.01 - EP); **E06B 9/322** (2013.01 - EP); **E06B 9/327** (2013.01 - EP); **E06B 9/58** (2013.01 - CZ); **E06B 2009/3222** (2013.01 - EP)

Citation (search report)
• [A] EP 3051054 A1 20160803 - OILES ECO CORP [JP]
• [A] WO 2006077543 A1 20060727 - ART ANDERSEN AS [DK], et al
• [A] US 3717195 A 19730220 - LARRANAGA G
• [A] EP 3048237 A1 20160727 - ROMA KG [DE], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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