

Title (en)

Head rail assembly for a vertical blind

Title (de)

Kopfschieneneneinheit für eine Vertikaljalousie

Title (fr)

Ensemble de rail supérieur pour un store vertical

Publication

**EP 1908916 A1 20080409 (EN)**

Application

**EP 06020904 A 20061005**

Priority

EP 06020904 A 20061005

Abstract (en)

A vertical blind includes a headrail (10), a fixing bracket (20), a plurality of juxtaposed movable brackets (30), a drive bracket (40), a plurality of driven blocks (23), a plurality of drive blocks (25), at least one fixing seat (50), a plurality of sliding seats (500), a plurality of shades (70), a pull cord unit (60), and a magnetically positioning unit (80). Thus, the vertical blind contains multiple movable brackets movable between the fixing bracket and the drive bracket, so that the length of the vertical blind is expanded freely to fit the size of the window, thereby enhancing the versatility of the vertical blind.

IPC 8 full level

**E06B 9/36** (2006.01); **A47H 15/00** (2006.01)

CPC (source: EP)

**A47H 23/04** (2013.01); **E06B 9/36** (2013.01); **A47H 2001/047** (2013.01); **A47H 2023/025** (2013.01)

Citation (search report)

- [XY] US 5109910 A 19920505 - TORTORELLA OSMAR [US], et al
- [XY] US 3348603 A 19671024 - FORD JAMES A
- [Y] GB 2416983 A 20060215 - CHUANG SHAN-CHI [TW]
- [Y] EP 0120425 A2 19841003 - LEIBOWITZ MARTIN NICK
- [Y] DE 202006000953 U1 20060413 - LIN YA YIN [TW]
- [Y] DE 10203576 A1 20030807 - MOOSBAUER CLAUS [DE]
- [Y] WO 0129359 A1 20010426 - EXACTOCRAFT PROPRIETARY LTD [ZA], et al
- [Y] US 5937928 A 19990817 - CHOU TSER-WEN [US]

Cited by

EP4088626A1; US2022275682A1; EP3766389A1; WO2011047825A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1908916 A1 20080409**

DOCDB simple family (application)

**EP 06020904 A 20061005**