

Title (en)

Drive for a louvre arrangement

Title (de)

Antriebssystem für eine Lamellenanordnung

Title (fr)

Système d'entraînement pour un ensemble de lamelles

Publication

EP 1375812 B1 20060823 (DE)

Application

EP 03004637 A 20030303

Priority

DE 20210120 U 20020629

Abstract (en)

[origin: EP1375812A2] The drive system for a lamella arrangement (1) has a motor-driven drive shaft (8) in a stationary accommodation in which gears (9) are located, each with a bearing pin. In the accommodation at least one shaft (5) of a lamella (2) is located, operable by means of a worm wheel, face wheel or gear train via the drive shaft for position adjustment of the lamellas. The accommodation is formed by a profile tube (3), in the longitudinal direction of which runs the drive shaft. The longitudinal axis of the bearing pin runs crossways to the longitudinal direction of the profile tube and its long side ends are fitted in opposing side walls of the profile tube. The gears are identical and integrated in a housing.

IPC 8 full level

E06B 9/32 (2006.01); **E06B 7/096** (2006.01)

CPC (source: EP)

E04F 10/10 (2013.01); **E06B 7/096** (2013.01)

Cited by

EP2626503A3; CN114809486A

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 1375812 A2 20040102; EP 1375812 A3 20040707; EP 1375812 B1 20060823; AT E337463 T1 20060915; DE 20210120 U1 20021024; DE 50304710 D1 20061005; ES 2271401 T3 20070416

DOCDB simple family (application)

EP 03004637 A 20030303; AT 03004637 T 20030303; DE 20210120 U 20020629; DE 50304710 T 20030303; ES 03004637 T 20030303