

Title (en)

Coupling device for a blade register and such an assembly

Title (de)

Kopplungsvorrichtung für Lamellenregister und Lamellenregisteranordnung

Title (fr)

Dispositif de couplage pour un ensemble de lamelles et un tel assemblage

Publication

**EP 1321622 A3 20040114 (DE)**

Application

**EP 02027812 A 20021212**

Priority

DE 20120691 U 20011220

Abstract (en)

[origin: EP1321622A2] Coupling device for a blind comprises a folding coupling (17) in the form of a multihinge chain connecting the preferably electromotor-driven tilting devices (8) of neighboring blinds. The tilting devices are provided on at least one side of the slats and connect each individual blind to each other so that the slats of neighboring blinds tilt together. <??>An Independent claim is also included for a blind arrangement comprising the coupling device for two or more neighboring blinds. Preferred Features: The multihinge chain is a three hinge chain preferably with four hinge parts (17a, b) and three axes (18). The tilting device is a push rod.

IPC 1-7

**E06B 7/084**; E06B 7/086

IPC 8 full level

**E06B 7/084** (2006.01); **E06B 7/086** (2006.01)

CPC (source: EP)

**E06B 7/086** (2013.01)

Citation (search report)

- [A] US 5595231 A 19970121 - MAROCCO NORBERT [CA]
- [A] DE 20100753 U1 20010419 - SCHUECO INT KG [DE]

Cited by

FR3111373A1; CN103422803A; CN108095540A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1321622 A2 20030625**; **EP 1321622 A3 20040114**; **EP 1321622 B1 20041124**; AT E283416 T1 20041215; DE 20120691 U1 20020508; DE 50201615 D1 20041230; ES 2229048 T3 20050416

DOCDB simple family (application)

**EP 02027812 A 20021212**; AT 02027812 T 20021212; DE 20120691 U 20011220; DE 50201615 T 20021212; ES 02027812 T 20021212