

Title (en)
Sunscreen unit with lamellae

Title (de)
Sonnenschutzanlage mit Lamellenbehang

Title (fr)
Installation de protection solaire à lamelles

Publication
EP 2620582 A3 20150916 (DE)

Application
EP 13000397 A 20130128

Priority
DE 102012001530 A 20120127

Abstract (en)
[origin: EP2620582A2] The sunblind arrangement has a lamella hanging which is suspended on a ladder cord or a carrying element. The turn-over belts (36) are guided to the upper ends of the ladder cord or the ladder cords themselves are guided over turning bearing (26). The ladder cords are coupled with a drive shaft to enable an adjustment of the slat inclination. The drive shaft is coupled with the turn-over bearing over a gear, which reduces the speed of the turn-over bearing against the drive shaft. The gear is formed as a planetary gear (44), eccentric gear, spur gear or cycloid gear.

IPC 8 full level
E06B 9/308 (2006.01)

CPC (source: EP)
E06B 9/307 (2013.01); **E06B 9/308** (2013.01); **E06B 9/322** (2013.01)

Citation (search report)

- [XYI] AT 12195 U1 20111215 - SCHLOTTERER ROLLADEN SYSTEME GMBH [AT]
- [Y] EP 0372803 A1 19900613 - HUNTER DOUGLAS IND BV [NL]
- [Y] EP 2211011 A2 20100728 - KRALER FRANZ [AT]
- [A] FR 2859494 A1 20050311 - MARITON [FR]
- [AD] EP 1052365 B1 20041229 - HUNTER DOUGLAS IND BV [NL]

Cited by
EP3023573A1

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 MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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EP 2620582 A2 20130731; EP 2620582 A3 20150916; DE 102012001530 A1 20130801

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EP 13000397 A 20130128; DE 102012001530 A 20120127