

Title (en)
Sunscreen unit with slat blind

Title (de)
Sonnenschutzanlage mit Lamellenbehang

Title (fr)
Installation de protection solaire avec un store à lamelles

Publication
EP 1816304 A3 20131120 (DE)

Application
EP 07000955 A 20070118

Priority
DE 202006001946 U 20060206

Abstract (en)
[origin: EP1816304A2] The sun protection unit has a longitudinal spar (24) that has a leading cord (14) beneath the lowest lamella (18) that is connected to a strap (26) that is hung on an under-rail (12). The spar may be built with cross-mounts on which the lamella may lie. The spar may be a strap cord (22) with holding straps (20) on which the lamellae may be fixed. The strap may be guided over the under-rail via link aids (28). The link aids may have rounded slide tracks (30). The middle point of the link aid may lie at the centre of gravity of the under-rail, whilst the under-rail may have additional weights.

IPC 8 full level
E06B 9/322 (2006.01); **E06B 9/384** (2006.01); **E06B 9/388** (2006.01)

CPC (source: EP)
E06B 9/322 (2013.01); **E06B 9/384** (2013.01); **E06B 9/388** (2013.01)

Citation (search report)

- [A] WO 9735088 A1 19970925 - LAFAYETTE VENETIAN BLIND INC [US]
- [A] US 2002059987 A1 20020523 - COLEMAN SHANNON [US], et al
- [XI] DE 2304809 A1 19740808 - HUEPPE JUSTIN FA

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)
DE 202006001946 U1 20060406; EP 1816304 A2 20070808; EP 1816304 A3 20131120

DOCDB simple family (application)
DE 202006001946 U 20060206; EP 07000955 A 20070118