

Title (en)
Roller shade

Title (de)
Wickelvorrichtung, insbesondere Wickeljalousie

Title (fr)
Store à rouleau

Publication
EP 1522671 A3 20051109 (DE)

Application
EP 04024283 A 20041012

Priority
DE 20315853 U 20031012

Abstract (en)
[origin: EP1522671A2] A variable effect roller blind has at least two panels of different material fitted one above the other. One roller is attached to each panel to wind each panel separately and thereby achieve different covering effects for the blind. Typical panel types include a material which shades while providing ventilation and a rain protection panel. The rollers can be fitted in different positions on the panels.

IPC 1-7
E06B 9/40; **E06B 9/64**; **E06B 9/66**

IPC 8 full level
E06B 9/40 (2006.01); **E06B 9/64** (2006.01); **E06B 9/66** (2006.01); **E06B 9/24** (2006.01)

CPC (source: EP)
E06B 9/40 (2013.01); **E06B 9/64** (2013.01); **E06B 9/66** (2013.01); **E06B 2009/2441** (2013.01); **E06B 2009/2458** (2013.01); **E06B 2009/405** (2013.01)

Citation (search report)
• [XY] WO 03076756 A1 20030918 - KOGSTA RONNY [SE]
• [Y] FR 2211585 A1 19740719 - NIJMEGEN METAAL NV [NL]
• [A] US 4809760 A 19890307 - LEW HYOK S [US]
• [A] US 3306344 A 19670228 - YOUNGS WILBUR R

Cited by
US2016130873A1; US10041295B2; GB2431190A; GB2431190B; EP1522671B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1522671 A2 20050413; **EP 1522671 A3 20051109**; **EP 1522671 B1 20120215**; **EP 1522671 B9 20120808**; AT E545759 T1 20120315; DE 20315853 U1 20040304; PL 1522671 T3 20120731

DOCDB simple family (application)
EP 04024283 A 20041012; AT 04024283 T 20041012; DE 20315853 U 20031012; PL 04024283 T 20041012