

Title (en)
Window covering apparatus.

Title (de)
Fensterabdeckvorrichtung.

Title (fr)
Dispositif de couverture de fenêtres.

Publication
EP 0513468 A1 19921119 (EN)

Application
EP 91850125 A 19910515

Priority
EP 91850125 A 19910515

Abstract (en)
A window covering apparatus includes a venetian blind (11) having a head rail (13), a plurality of slats (15), and a bottom rail (30). Flexible slat support cords or ladder tapes (18) are attached from the head rail (13) to support a plurality of slats (15) and the bottom rail (30) from the head rail (13). The venetian blind (11) has a lift cord (23) and a lift cord lock (31) for raising and lowering the blinds and a tilt control (22) for adjusting the tilt to the blind slats (15). A pleated shade (12) is attached to the bottom rail (30) of the venetian blind (11) and has a foldable pleated shade portion having a bottom rail (36) attached to the bottom thereof. A lift cord (40) is attached through a lift cord lock (44) located in the venetian blind head rail and extends through the venetian blinds (11) and venetian blind bottom rail (30) and through the folded pleats (33) of the pleated shade (12) and attaches to the pleated shade bottom rail (36) so that the pleated shade (12) can be raised and lowered independently of the venetian blind (11) with a second lift cord (40) and lift cord lock (44) in the venetian blind head rail. <IMAGE>

IPC 1-7
E06B 9/264; **E06B 9/30**

IPC 8 full level
E06B 9/264 (2006.01); **E06B 9/30** (2006.01); **E06B 9/24** (2006.01)

CPC (source: EP)
E06B 9/264 (2013.01); **E06B 9/30** (2013.01); **E06B 2009/2441** (2013.01); **E06B 2009/2452** (2013.01)

Citation (search report)
• [Y] EP 0251962 A1 19880107 - GUERMONPREZ CLAUDE
• [YD] US 3111164 A 19631119 - LOMBARD GEORGE A
• [A] AU 580452 B2 19890112 - TASS ZORBAS
• [AD] US 4621672 A 19861111 - HSU PEI-SHUN [TW]
• [AD] US 2706522 A 19550419 - WHITE CHARLES B

Cited by
US9127497B2; US6550522B1; EP1120535A1; FR2804161A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0513468 A1 19921119

DOCDB simple family (application)
EP 91850125 A 19910515