

Title (en)
Shading device

Title (de)
Beschattungsvorrichtung

Title (fr)
Dispositif d'ombrage

Publication
EP 0693614 A1 19960124 (DE)

Application
EP 95111373 A 19950720

Priority
DE 4426231 A 19940723

Abstract (en)
The roller blind is wound from a main roller (2) and has the free end secured near the main roller and parallel to it. The roller is deployed by pulling down an increasing double layer loop using a weighted roller. The blind material has a repeated pattern of transmissive and opaque areas. The overall effect of the two layers of blind provide as variable overall transmission. The weighted roller tension the blind. A servo drive on the main roller progressively deploys the blind while the effective transmission of the increasing double loop varies from max. to min. until the required amount of shade/transmission is obtained. The pattern on the blind can be parallel strips, chequer board, repeated pattern, etc.. <IMAGE>

Abstract (de)
Ein Rollo (1) besteht aus zwei Vorhangabschnitten, die bei ausgefahrenem Rollo (1) voreinander hängen. Beide Abschnitte sind mit Mustern (17, 18) bedruckt, so daß mit Hilfe der relativen Lage der Rollobahnabschnitte voreinander die Menge des Lichtes geregelt werden kann, die durch das betreffende Rollo (1) in den Raum gelangen kann. <IMAGE>

IPC 1-7
E06B 9/64; E06B 9/40; E06B 9/68

IPC 8 full level
E06B 9/40 (2006.01); **E06B 9/64** (2006.01); **E06B 9/68** (2006.01)

CPC (source: EP)
E06B 9/40 (2013.01); **E06B 9/64** (2013.01); **E06B 9/68** (2013.01); **E06B 2009/405** (2013.01)

Citation (applicant)
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Citation (search report)
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