

Title (en)

Vertical window covering systems and vertical drape systems.

Title (de)

Vertikale Fensterabschirmungssysteme und vertikale Draperiesysteme.

Title (fr)

Systèmes de couverture de fenêtre verticaux et systèmes verticaux pour tirer les tentures.

Publication

EP 0220074 A2 19870429 (EN)

Application

EP 86308094 A 19861017

Priority

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- US 88846286 A 19860718

Abstract (en)

A vertical window covering system which utilizes an area of prepleated drapery fabric (10) having permanently set pleats of a nature such that the fabric behaves like a tension spring tending to bias pleats toward the folded state or a vertical blind with taped or string ladders. The drape is hung from a traverse track (11) adapted to be mounted in a horizontal orientation. A plurality of track mounting arrangements (12) are provided for mounting a plurality of spaced pleats of the fabric (10) intermediate left and right edge pleats thereof for bidirectional traverse relative to the traverse track (11). First and second drape edge carrier components (14) are mounted to the traverse track (11) with at least one of the carrier arrangements adapted for bidirectional traverse on the track (11). Drape edge stabilizer arrangements (15) are mounted on each of the carrier arrangements (14) for holding the edge pleats in a substantially true vertical orientation when the drapery fabric (10) is traversed to an open pleat condition, i.e. the drape is closed over whatever structure it is covering. The intermediate pleats are stabilized in true vertical position by thin metal or plastic slats (13) mounted to the intermediate pleats and carried on the pleat hanging arrangement mounting the drape to the traverse track (11). Preferably a traverse alignment arrangement using tensioned guide cords extending through apertures in each pleat gives pleat alignment during drape traverse.

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A47H 5/00; E06B 9/262

IPC 8 full level

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CPC (source: EP)

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