

Title (en)

An opening and closing assembly for a sectional up and over panel.

Title (de)

Öffnungs- und Schliessvorrichtung für ein Sektional-Rolltor.

Title (fr)

Dispositif d'ouverture et de fermeture pour porte basculante sectionnée.

Publication

EP 0357214 A2 19900307 (EN)

Application

EP 89307520 A 19890724

Priority

GB 8817499 A 19880722

Abstract (en)

An up and over door assembly is disclosed comprising a door (1) constructed of hinged horizontal panels (4) guided by inverted L-shaped tracks (not shown) between a vertical closed position and a raised open position in which the door panel lies horizontally above the door opening. Characteristically the lift mechanism comprises two pairs of preferably rodless piston and cylinder units (12,14), one pair (12) to lift and take the weight of the door initially, and the other pair (16) to pull it into the open position.

IPC 1-7

E05F 1/16; E05F 15/02

IPC 8 full level

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CPC (source: EP)

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Cited by

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