

Title (en)

Opening and closing device, particularly for an overhead door leaf

Title (de)

Öffnungs- und Verschlussvorrichtung, insbesondere für ein Deckentürblatt

Title (fr)

Dispositif d'ouverture et de fermeture, en particulier pour battant de porte escamotable en plafond

Publication

EP 2060724 A2 20090520 (EN)

Application

EP 08168244 A 20081104

Priority

IT VE20070040 U 20071116

Abstract (en)

An opening and closing device (1), particularly for an overhead door leaf (2) that is associated or associable with a frame (3) that is rigidly coupled to a fixed structure and comprises at least one first rod (9) which, at a first end (9a), is pivoted proximate to an upper lateral end (5a) of the frame (3), and at least one vertical guide, which acts as a seat for the free sliding of at least one slider or wheel (7) that protrudes laterally from the leaf (2); the device (1) comprises an electric motor (11), which is associated or associable with the leaf (2) and actuates a rotating shaft (12) that protrudes laterally from the leaf (2) and is keyed to a second free end (13) of the first rod (9).

IPC 8 full level

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CPC (source: EP)

E05F 15/668 (2015.01); **E05Y 2201/434** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/106** (2013.01)

Citation (applicant)

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