

Title (en)
A LINKAGE SYSTEM

Publication
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Application
EP 84850194 A 19840619

Priority
SE 8303537 A 19830620

Abstract (en)
[origin: EP0129526A2] The invention relates to a linkage system to automatically open and close a foldable door. The foldable door is pivotally attached in a door opening (3) with the aid of hinge means (4). A motor (8) opens and closes the door with the aid of a driving arm (7) pivotally connected with one end of a connecting rod (6). The characteristic feature of the invention is that the point of action of the linkage system has been moved out from the hinge means (4) to a door bracket (22) mounted at the top portion of the outer door section (1). A link (24) is at one end thereof pivotally connected to the door bracket (22) and is at its opposite end pivotally connected to one end of a lever (25) which at its other end is pivotally connected to a wall bracket (26) mounted at the wall above the door opening (3). A leg portion (19) is rigidly attached at one end thereof to the lever (25) and is at its other end pivotally connected to the opposite end of the connecting rod (6).

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E05D 15/264 (2013.01); **E05F 15/605** (2015.01); **E05F 15/63** (2015.01); **E05Y 2900/132** (2013.01)

Citation (search report)

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- [Y] US 2573181 A 19511030 - BURR JOHN H

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