

Title (en)  
Slidable folding door.

Title (de)  
Schiebefalttor.

Title (fr)  
Porte repliable coulissante.

Publication  
**EP 0014361 A1 19800820 (DE)**

Application  
**EP 80100254 A 19800121**

Priority  
DE 2903745 A 19790201

Abstract (en)  
[origin: US4387760A] A sliding folding door of double-walled construction with the sliding door including a plurality of leaves interconnected by shaped connecting rails. The doors are adapted to be foldable or pivotable about vertically extending pivots disposed inside the connecting rails. Each of the connecting rails includes two cylindrical walls that have a quarter-circle cross section and extend along the connecting rail, with center points of their radius of curvature being arranged in the pivots. Each cylindrical wall has opposed thereto a crosspiece that extends along a long side of the respective door leaves.

Abstract (de)  
Die Erfindung bezieht sich auf ein Schiebefalttor, dessen doppelwandige Torflügel durch profilierte Verbindungsschienen (15) um je zwei vertikale, innerhalb der Verbindungsschienen (15) liegende Schwenkaschen (16, 17) miteinander verbunden sind, wobei jede Verbindungsschiene (15) zwei im Querschnitt viertelkreisförmige, sich längs der Verbindungsschiene (15) erstreckende, mit ihren Krümmungsmittelpunkten (28) in den Schwenkachsen (16 und 17) liegende Zylinderwandungen (22 und 22') aufweist und jeder Zylinderwandung (22 und 22') ein entlang der Längsseite des Torflügels angeordneter Steg (32, 32') gegenübersteht.

IPC 1-7  
**E06B 3/48**; **E06B 9/06**; **E05D 15/26**

IPC 8 full level  
**E05D 1/04** (2006.01); **E05D 15/26** (2006.01); **E06B 3/48** (2006.01); **E06B 9/06** (2006.01)

CPC (source: EP US)  
**E05D 1/04** (2013.01 - EP US); **E05D 15/26** (2013.01 - EP US); **E06B 3/481** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
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