

Title (en)  
SLIDABLE FOLDING DOOR

Publication  
**EP 0014361 B1 19821208 (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.

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)

Cited by  
US5626176A; CN104695816A; EP0321779A1; FR2562966A1; EP0735226A3; EP0401180A1; EP0149204A3; EP3817344A4; US7699089B2; WO9730257A1; WO2007136943A1; US11379005B2

Designated contracting state (EPC)  
AT BE CH FR GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0014361 A1 19800820**; **EP 0014361 B1 19821208**; AT E1958 T1 19821215; DE 2903745 B1 19800814; DE 2903745 C2 19810326; DK 40980 A 19800802; FI 64437 B 19830729; FI 64437 C 19831110; FI 800256 A 19800802; JP S55129580 A 19801007; NO 149144 B 19831114; NO 149144 C 19840229; NO 800214 L 19800804; US 4387760 A 19830614

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**EP 80100254 A 19800121**; AT 80100254 T 19800121; DE 2903745 A 19790201; DK 40980 A 19800131; FI 800256 A 19800129; JP 1018980 A 19800201; NO 800214 A 19800129; US 11762480 A 19800201