

Title (en)  
Folding door.

Title (de)  
Falttür.

Title (fr)  
Porte pliante.

Publication  
**EP 0219589 A1 19870429 (FR)**

Application  
**EP 85401885 A 19851011**

Priority  
EP 85401885 A 19851011

Abstract (en)  
1. Folding door assembly of the kind comprising two panels hinged one to the other, these being a first panel (1) of small width hinged to an upright (4) of the frame of the door and a second panel (2) of greater width hinged to the first panel, said second panel assuming a position crosswise to the frame with one part on either side thereof when the door is in the open position, characterised in that the door is used in conjunction with a conventional rebated frame with no floor-mounted element and in that the hinged means of the first panel (1) are installed in a fixed position at a distance sufficiently far away from the upright to allow the said first panel (1) to open in a direction opposite from that in which the rebate faces such that, in the closed position, the edge of the second panel butts into the rebate, thus allowing a conventional lock to be used and in that the assembly also comprises a channel (15) shaped to contain a slot, said channel being intended to be positioned in the lintel rebate to enable a peg (20) secured to the second panel (2) to slide in the slot.

Abstract (fr)  
Une porte pliante comporte un panneau (1) articulé sur les pivots (20 et 30), et un panneau (2) articulé sur le premier par les charnières (51, 52, 53). Le panneau (2) porte un doigt de guidage (42) qui coulisse dans un profilé (15) placé dans la feuillure du linteau. On peut ainsi monter une porte pliante à faible débattement, en plaçant un tel profilé dans la feuillure du linteau, et utiliser des cadres de portes standard, ce qui réduit beaucoup le prix de revient de l'installation d'une telle porte.

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

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

CPC (source: EP)  
**E05D 15/266** (2013.01); **E06B 3/481** (2013.01); **E05Y 2900/00** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)  
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