

Title (en)
SLIDING DOOR COMPRISING A PIVOTING WING

Publication
EP 0247444 B1 19900131 (DE)

Application
EP 87106991 A 19870514

Priority
DE 8614640 U 19860530

Abstract (en)
[origin: US4773465A] A sliding door that has at least one sliding panel fixable in a locked position, and a folding panel connected by hinges to the sliding panel or to the outermost of several sliding panels. Each sliding panel is supported on a floor track by rolling supports and is guided in a ceiling track by lateral guiding rollers. In this ceiling track is provided at least one downwardly projecting abutment section disposed above the upper end plane of a lateral guiding roller or the mounting for this roller projecting beyond same. This mounting can have a ball-shaped head or a freely rotatably supported ball.

IPC 1-7
E05D 15/06; **E06B 3/50**

IPC 8 full level
E05D 15/06 (2006.01); **E05D 15/48** (2006.01); **E06B 3/48** (2006.01); **E06B 3/50** (2006.01)

CPC (source: EP US)
E05D 15/0608 (2013.01 - EP US); **E06B 3/481** (2013.01 - EP US); **E06B 3/50** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **E05Y 2900/142** (2013.01 - EP US)

Cited by
EP0354505A3; FR2627225A1; DE19634390C2

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
US 4773465 A 19880927; AT E50019 T1 19900215; DE 3761576 D1 19900308; DE 8614640 U1 19860710; EP 0247444 A2 19871202; EP 0247444 A3 19880420; EP 0247444 B1 19900131; ES 2013270 B3 19900501; FI 82527 B 19901130; FI 82527 C 19910311; FI 871810 A0 19870424; FI 871810 A 19871201; GR 3000446 T3 19910628; JP S62288276 A 19871215

DOCDB simple family (application)
US 3888387 A 19870414; AT 87106991 T 19870514; DE 3761576 T 19870514; DE 8614640 U 19860530; EP 87106991 A 19870514; ES 87106991 T 19870514; FI 871810 A 19870424; GR 900400242 T 19900423; JP 12033487 A 19870519