

Title (en)
Door with flexible opening

Title (de)
Tür mit dehnbarer Öffnung

Title (fr)
Porte à ouverture flexible

Publication
EP 1935286 A2 20080625 (EN)

Application
EP 07106288 A 20070417

Priority
IT PD20060127 U 20061222

Abstract (en)
A new door with flexible opening consisting of two or more vertical panels positioned side by side, two of which are interconnected by a laminar strip element, preferably extending throughout almost the whole height of the two panels. The outer edge of one of said panels is fixed to the structure or side of the wardrobe by means of the known hinges. When a pair of doors fitted on the wardrobe is in the closed position, the surface of all the panels of the two doors is substantially continuous. To access the inner compartment of the wardrobe, the flexible door is simply pushed in a position normally corresponding to the handle. The consequent partial inward flexion of the edge of the door gives access to the space immediately behind the edge of the rigid door so that it can be pulled in the opening direction.

IPC 8 full level
A47B 43/02 (2006.01); **A47B 61/06** (2006.01); **A47B 96/20** (2006.01); **E06B 3/80** (2006.01)

CPC (source: EP)
A47B 43/02 (2013.01); **A47B 61/06** (2013.01); **A47B 96/201** (2013.01); **E06B 3/80** (2013.01); **E06B 3/805** (2013.01)

Cited by
CN104775721A; CN109072662A; AU2017216437B2; WO2017136327A1; US10494858B2; US11085230B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1935286 A2 20080625; **EP 1935286 A3 20130612**; **EP 1935286 B1 20170405**; IT PD20060127 U1 20080623

DOCDB simple family (application)
EP 07106288 A 20070417; IT PD20060127 U 20061222