Title (en)

DOUBLE-PANEL QUICK-OPENING DOOR

Title (de

SCHNELL ÖFFNENDE TÜR MIT ZWEI PLATTEN

Title (fr)

PORTE A OUVERTURE RAPIDE A DOUBLE RIDEAU

Publication

EP 2284351 A4 20150325 (EN)

Application

EP 08761550 A 20080502

Priority

ES 2008000304 W 20080502

Abstract (en)

[origin: EP2284351A1] The invention relates to a door including: a frame formed by two vertical posts (1) and an upper cross-piece (2), and two closure panels (3) suspended from the upper cross-piece (2) and connected to one another at different heights by resilient dampers (4) which can be moved vertically by adjustable stop elements (51) connected to cords or cables (5) which are guided through pulleys (7) mounted on the upper cross-piece (2) and which define loops (5a) with which actuation means (9, 91) engage, thereby varying the length of the loops (5a) and opening or closing the door. The door also includes means for movably mounting the side edges of the closure panels (3) in relation to the vertical posts (1) and means for securing the closure panels (3) to the upper cross-piece (2) of the frame.

IPC 8 full leve

E06B 9/06 (2006.01); E06B 9/262 (2006.01)

CPC (source: EP)

E06B 9/0692 (2013.01); E06B 9/262 (2013.01)

Citation (search report)

- [A] CH 663984 A5 19880129 HARTMANN & CO AG
- [A] WO 9742391 A1 19971113 MEGADOOR AB [SE], et al
- [A] EP 0953306 A2 19991103 TRENOMAT GMBH & CO KG [DE]
- See references of WO 2009133213A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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