

Title (en)

Door comprising at least one automatically actuated sliding wing, especially for a building

Title (de)

Tor mit einem automatisch betätigten Schiebeflügel, insbesondere für Gebäude

Title (fr)

Porte comprenant au moins un vantail coulissant, notamment pour bâtiment, à actionnement automatique

Publication

EP 0886027 A1 19981223 (FR)

Application

EP 98420104 A 19980619

Priority

FR 9708056 A 19970620

Abstract (en)

The door comprises at least one rigid or pliable panel (2) and a housing (3) containing a drive and control system (25-28) and a guide (36) which extends on either side of the doorway. The housing extends across the whole width of the doorway and has an outer covering, especially of natural or imitation wood, to give it the appearance of a lintel. The whole or part of the doorway opening has a frame or lintel (5) which can be a hollow structure containing a thermal insulation material, e.g. an expanded cellular material, with grooves or channels for electrical cables, seals, radar or optical equipment which prevents the door from closing when someone is in the doorway.

IPC 1-7

E05F 15/14

IPC 8 full level

E05F 15/14 (2006.01)

CPC (source: EP)

E05F 15/643 (2015.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [A] CH 474656 A 19690630 - TUERAUTOMATION AG [CH]
- [A] DE 9302490 U1 19930506
- [A] EP 0438944 A1 19910731 - DELAPORTE GEORGES [FR]

Cited by

CN102409919A; EP1975355A3; CN112081511A

Designated contracting state (EPC)

AT CH DE DK FR GB IT LI NL

DOCDB simple family (publication)

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