

Title (en)

DOOR DEVICE COMPRISING AT LEAST ONE DOOR

Title (de)

TÜREINRICHTUNG MIT WENIGSTENS EINER TÜR

Title (fr)

SYSTEME DE PORTE COMPRENANT AU MOINS UNE PORTE

Publication

EP 1436552 A1 20040714 (DE)

Application

EP 02779485 A 20021015

Priority

- DE 20116804 U 20011017
- DE 10224528 A 20020531
- EP 0211491 W 20021015

Abstract (en)

[origin: WO03033968A1] The invention relates to a door device (10) comprising at least one door (12, 23) for opening and closing a thoroughfare (19), especially a thoroughfare leading to sales areas. The door is movably mounted on a door holder (11). The door device also comprises a blower (14) for producing an air veil (20) in front of the thoroughfare of the door. According to the invention, the inside of the door holder (11) is provided with a recess (13) with an air outlet (15) disposed on the side of the door. The recess and elongate outlet substantially extend along the full height of the doors. The recess (13) includes an air outlet (16) on the side facing away from the door. The air veil (20) discharged from the air outlet (15) acts as a shield for the thoroughfare (14).

IPC 1-7

F24F 9/00; E06B 7/00

IPC 8 full level

F24F 9/00 (2006.01)

CPC (source: EP)

F24F 9/00 (2013.01)

Citation (search report)

See references of WO 03033968A1

Cited by

WO2008040266A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03033968 A1 20030424; AT E313046 T1 20051215; DE 50205304 D1 20060119; EP 1436552 A1 20040714; EP 1436552 B1 20051214; ES 2254756 T3 20060616

DOCDB simple family (application)

EP 0211491 W 20021015; AT 02779485 T 20021015; DE 50205304 T 20021015; EP 02779485 A 20021015; ES 02779485 T 20021015