

Title (en)  
AUTOMATIC DOOR WITH SEVERAL OPENING WIDTHS

Publication  
**EP 0208170 B1 19880831 (DE)**

Application  
**EP 86108165 A 19860614**

Priority  
CH 297385 A 19850709

Abstract (en)  
[origin: EP0208170A1] 1. Automatic sliding door with a first opening width and at least one further opening width which is causable through manual force influence on the displaceable door leaf (1), characterized thereby, that a dog (15) is fastened at a door part (6) moved together with the displaceable door leaf (1) and least one lever (16), which projects into the path of movement of the dog (15), is pivotably borne at the door frame (20), and the lever (16) possesses a control cam (16.1, 16.2) for the actuation of a switch (18) lying in the control current circuit of the door drive unit and is held in a rest position under influence of a restoring force, wherein the control cam (16.1, 16.2) is constructed in such a manner that the switch (18) in the rest position of the lever (16) and during deflection of the lever (16) is closed by the dog (15) guided past in closing direction of the door, thereagainst is opened during deflection of the lever (16) by the dog (15) riding up on it in opening direction of the door and remains open during further opening of the door by manual force influence on the door leaf (1) until the dog (15) releases the lever (16).

IPC 1-7  
**B66B 13/08**; **E05F 15/14**

IPC 8 full level  
**B66B 13/08** (2006.01); **E05F 15/14** (2006.01); **E05F 15/643** (2015.01)

CPC (source: EP)  
**B66B 13/08** (2013.01); **E05F 15/643** (2015.01); **E05F 15/646** (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/244** (2013.01); **E05Y 2900/104** (2013.01)

Cited by  
GR1002916B

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0208170 A1 19870114**; **EP 0208170 B1 19880831**; AT E36843 T1 19880915; DE 3660620 D1 19881006; ES 2000480 A6 19880301; FI 79744 B 19891031; FI 79744 C 19900212; FI 862466 A0 19860610; FI 862466 A 19870110

DOCDB simple family (application)  
**EP 86108165 A 19860614**; AT 86108165 T 19860614; DE 3660620 T 19860614; ES 8600207 A 19860709; FI 862466 A 19860610