

Title (en)  
A door opening and/or closing device

Title (de)  
Türöffnungs- bzw. Türschliessungsvorrichtung

Title (fr)  
Dispositif d'ouverture ou de fermeture d'une porte

Publication  
**EP 1378622 A3 20050914 (EN)**

Application  
**EP 03425402 A 20030623**

Priority  
• IT BO20020425 A 20020702  
• IT BO20020711 A 20021108

Abstract (en)  
[origin: EP1378622A2] A door (1; 101), designed to be positioned along the edge of a room, is equipped with a device (100; 106) for opening and/or closing it, which has a control section (6; 107), in particular of the type with a handle, supported by a door (1; 101) panel (2; 102) and which can be operated manually both from inside and from outside the room to open and/or close the door (1; 101), and a pedal part (8a; 110), supported by a lower portion of the door (1; 101) panel (2; 102) and at least partially housed inside the panel (2; 102) so that it is accessible both from inside and from outside the room; between the pedal part (8a; 110) and the control section (6; 107) there being a transmission part (18; 118) for operating the control section (6; 107) indirectly with the pedal part (8a; 110) and the transmission part (18; 118). <IMAGE>

IPC 1-7  
**E05B 53/00**

IPC 8 full level  
**E05B 53/00** (2006.01); **E05B 41/00** (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP)  
**E05B 53/001** (2013.01); **E05B 41/00** (2013.01); **E05B 65/0035** (2013.01)

Citation (search report)  
• [XY] US 283770 A 18830828  
• [XA] DE 20104967 U1 20010628 - GULBA JOACHIM [DE]  
• [X] GB 1524872 A 19780913 - BRAENDSTROEM P H, et al  
• [X] US 1084830 A 19140120 - TATE JOSEPH H [US], et al  
• [XY] DE 423689 C 19260108 - GEORG SCHENKEL  
• [Y] US 4621848 A 19861111 - PIERCE ROBERT E [US]  
• [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 099 (M - 1220) 11 March 1992 (1992-03-11)

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