

Title (en)

Swing door for entrance barrier

Title (de)

Schwenktüre für einen Personendurchgang

Title (fr)

Porte pivotante pour entrée piétonne

Publication

EP 0622514 B1 19961127 (DE)

Application

EP 94105536 A 19940411

Priority

DE 4314026 A 19930429

Abstract (en)

[origin: EP0622514A1] The invention relates to a pivoting door (1) for a passageway through which people can pass, having a door leaf (8) which is arranged on a housing (2), is mounted such that it can pivot about a vertical axis (7), and which is driven via an electric motor (23) which can be activated with the aid of control means, provision being made for a braking device (17) which can likewise be activated by control means and is intended for arresting the door leaf (8) in the initial position and in the open position. The essence of the invention consists in the fact that the electric motor (23) is formed by a stepping motor, of which the rotor (24) is connected to the door leaf (8) in a rotationally locking manner and the stator (25) is arranged in a stationary manner. <IMAGE>

IPC 1-7

E05F 15/12; **E06B 11/08**

IPC 8 full level

E05F 15/12 (2006.01); **E05F 15/614** (2015.01); **E06B 11/08** (2006.01)

CPC (source: EP)

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Cited by

EP1288430A3; CN102465661A; FR2854413A1; FR3097004A1; WO2021140158A1; DE202020005673U1; DE102020110695A1; WO9620327A1; WO9600833A1

Designated contracting state (EPC)

DE FR GB SE

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EP 0622514 A1 19941102; **EP 0622514 B1 19961127**; DE 4314026 A1 19941103; DE 59401111 D1 19970109

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