

Title (en)
Closure sequence controller

Title (de)
Schliessfolgeregler

Title (fr)
Commande de séquence de fermeture

Publication
EP 1247931 A3 20050119 (DE)

Application
EP 02003435 A 20020214

Priority
DE 10107774 A 20010216

Abstract (en)
[origin: DE10107774A1] The door is designed so that one leaf closes before the other which can then be locked. The locking mechanism has at least one axially movable first push rod (5) and a further locking element. A movable locking member (9) is mounted between the push rod and the locking element and in normal operation permits only movement of the first push rod or only movement of the further locking element. An overload protection is provided to guard against faulty sequence.

IPC 1-7
E05F 5/12

IPC 8 full level
E05C 7/06 (2006.01); **E05F 5/12** (2006.01)

CPC (source: EP)
E05C 7/06 (2013.01); **E05F 5/12** (2013.01); **E05Y 2201/686** (2013.01); **E05Y 2900/134** (2013.01)

Citation (search report)
• [XP] EP 1111178 A2 20010627 - MEKTIŁA 2000 S L [ES]
• [A] DE 1584232 A1 19700219 - VER BAUBESCHLAG GRETSCH CO

Cited by
CN116084812A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1247931 A2 20021009; EP 1247931 A3 20050119; EP 1247931 B1 20070411; AT E359425 T1 20070515; DE 10107774 A1 20020905;
DE 10107774 B4 20041111; DE 50209890 D1 20070524

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EP 02003435 A 20020214; AT 02003435 T 20020214; DE 10107774 A 20010216; DE 50209890 T 20020214