

Title (en)
CLOSING SEQUENCE CONTROL DEVICE

Title (de)
SCHLIESSFOLGEREGLER

Title (fr)
REGULATEUR DE CYCLE DE FERMETURE

Publication
EP 1370741 A1 20031217 (DE)

Application
EP 02700230 A 20020213

Priority
• DE 10107461 A 20010214
• EP 0201517 W 20020213

Abstract (en)
[origin: WO02064927A1] The invention relates to a closing sequence control device for a self-closing door comprising a fixed wing and a moveable wing. Said moveable wing can be fixed by means of a locking mechanism which can be released by the fixed wing. The aim of the invention is to create a mechanical closing sequence regulating device which ensures a reliable door closing sequence, is visually appealing and has as few outer components as possible, said components not protruding past the door plane. To this end, the fixed wing is provided with a cam plate (5) which co-operates, by means of an actuating element (7), with a brake (9) acting on the moveable wing.

IPC 1-7
E05F 5/12

IPC 8 full level
E02F 5/12 (2006.01); **E05F 5/12** (2006.01)

CPC (source: EP)
E05F 5/12 (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
See references of WO 02064927A1

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)
WO 02064927 A1 20020822; CZ 20022985 A3 20030416; CZ 300523 B6 20090610; EP 1370741 A1 20031217; HR P20020699 A2 20041231; HU 224331 B1 20050829; HU P0300655 A2 20030828; NO 20024933 D0 20021014; NO 20024933 L 20021014; NO 318481 B1 20050329; SI 20990 A 20030228; SK 12792002 A3 20030911

DOCDB simple family (application)
EP 0201517 W 20020213; CZ 20022985 A 20020213; EP 02700230 A 20020213; HR P20020699 A 20020826; HU P0300655 A 20020213; NO 20024933 A 20021014; SI 200220001 A 20020213; SK 12792002 A 20020213