

Title (en)
Closure sequence controller for a double-wing door

Title (de)
Vorrichtung zur Schliessfolgeregelung

Title (fr)
Coordinateur de fermeture de portes à double battants

Publication
EP 1544396 B1 20120201 (DE)

Application
EP 04028653 A 20041203

Priority
DE 10360036 A 20031218

Abstract (en)
[origin: EP1544396A1] The control device includes a release mechanism (10) operated by the standing casement and a transfer device connected to a locking device (11) interacting with the slider (7) of the casement. The locking device has a fixable locking rod (13) which can be displaced through the slider (7) which can be uncoupled from the rod in a release unit (14). The release unit has a detent element (16) interacting with an edge (18) of the slider. The detent element can be biased by an elastic element (19) towards the position locking the slider.

IPC 8 full level
E05F 5/12 (2006.01)

CPC (source: EP)
E05F 5/12 (2013.01)

Cited by
CZ307494B6; EP1801337A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1544396 A1 20050622; EP 1544396 B1 20120201; AT E543978 T1 20120215; DE 10360036 A1 20050728; DE 10360036 B4 20081016; ES 2378311 T3 20120411

DOCDB simple family (application)
EP 04028653 A 20041203; AT 04028653 T 20041203; DE 10360036 A 20031218; ES 04028653 T 20041203