Title (en)

AN ASSEMBLY OF ELEMENTS IN OPERATING MECHANISMS FOR TILT-AND-TURN WINDOW FIXTURES

Publication

EP 0487466 A3 19920812 (EN)

Application

EP 91830500 A 19911113

Priority

IT 374690 A 19901123

Abstract (en)

[origin: EP0487466A2] The fixed surround frame (1) of the window carries a bottom locating element (13) slidably adjustable in relation to a bottom locking element (11) and affording a first vertical stop (15) positioned to engage a relative catch (11a), whilst the sash (2) carries a top locating element (17) embodied in two distinct component parts (17a, 17b), the first of which a base affording a pair of mutually opposed second vertical stops (19) at one end, positioned to engage the catch (10a) of a top stay rod (12), and a seating (20) at the other end; the second component (17b) affords a pair of mutually opposed third stops (21) positioned likewise to engage the catch (10a) and is insertable to an exact fit in the first in two different positions, 180 DEG apart, in such a manner as to alter the distance between the two pairs of stops (19, 21) and thus select a different sequence of interaction between the stops and the catch (10a). <IMAGE>

IPC 1-7

E05D 15/52

IPC 8 full level

E05D 15/52 (2006.01)

CPC (source: EP)

E05D 15/52 (2013.01); E05Y 2800/00 (2013.01); E05Y 2900/148 (2013.01)

Citation (search report)

- [A] GB 2190704 A 19871125 SMITH WALLIS & COMPANY LIMITED
- [A] DE 8510247 U1 19850530
- [A] GB 2215392 A 19890920 HARDWARE & SYSTEMS PATENTS LTD [GB]
- [A] DE 3329414 A1 19850221 KREUSEL ULRICH [DE]

Cited by

BE1017949A5; EP2080863A1; US7588495B2; US8161683B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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