Title (en)

Handling mechanism.

Title (de)

Betätigungshandhabe.

Title (fr)

Mécanisme de manipulation.

Publication

EP 0460297 B1 19940810 (DE)

Application

EP 90125149 A 19901221

Priority

DE 9006484 U 19900608

Abstract (en)

[origin: EP0460297A1] An actuating handle designed especially as a window grip (10) has a coupling (K) surrounding the grip neck (14) and possessing positive-locking elements, such as lugs (29), noses (52) or the like, located diametrically opposite one another. The coupling parts (46, 50) are guided so as to be axially slidable on one another. One coupling part is a locking ring (50) fastened to a shank (22) of a spring-loaded axially displaceable locking unit (20), whilst a locking sleeve (46) held fixedly in terms of rotation in the fastening body (30) forms the other coupling part. It can sit by means of bearing faces (48) in a holding member (33) which is connected rigidly to a fastening member (30) or which is in one piece with or set in the latter. The locking ring (50) is axially guided by means of circumferential extensions (58) in a lower recess (15) of the grip head (12) and is loaded upwards by a compression spring (26). For actuation, the locking unit (20) has a push-knob which, for example in the locked state, projects beyond the grip head (12); it can be replaced by a lock unit lockable and releasable by means of a key or be combined with this. <IMAGE>

IPC 1-7

E05B 3/06

IPC 8 full level

E05B 3/06 (2006.01); E05B 13/00 (2006.01)

CPC (source: EP)

E05B 13/002 (2013.01); E05B 2015/0066 (2013.01)

Cited by

EP0752509A1; US10012008B2; US7252606B1; US10132103B2; EP0663495A1; EP0731241A1; US2013257067A1; US9322192B2;

EP2107189A1; US6923029B2; EP2362039A2; FR2840939A1; US9988831B2

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