

Title (en)
LOCKABLE WINDOW HANDLE

Publication
EP 0270951 A3 19881102 (DE)

Application
EP 87117553 A 19871127

Priority
DE 3642253 A 19861211

Abstract (en)
[origin: EP0270951A2] 1. A lockable window handle with a bearing body (2) attachable to a window casement, with a control element (7, 20) mounted to rotate around a rotary axis in said bearing body (2), with a security lock (33) mounted in a receiving opening (31) of the bearing body (2) and radial to the said rotary axis, said security lock (33) being transferable into a locked position by being pressed into the receiving opening (31), and into an unlocked position by a reverse of such movement, the said lockable window handle having a locking bolt (35) projecting in the locked configuration into a radial recess (41) of the control element, a lock cylinder (38) rotatably mounted in a lock casing (32) and rotatable by means of a with-drawable key (37), and a catch pin (39, 62) activable by said lock cylinder (38), extending radially, and co-operating with a stop (45, 49 or 59) of the bearing body (2), said catch pin (39, 62) holding the security lock (33) in the locked position when the lock cylinder (38) is in the locked position, and when the lock cylinder (38) is not in the locked position, on the other hand, enables displacement of the security lock (33) into the unlocked position, with a retainer mechanism which normally prevents complete withdrawal of the security lock (33) from the bearing body (2), but which has at least one retainer element (39, 61), which is accessible even when the bearing body (2) is in the assembled state, and which can be brought into a release position in order to enable complete withdrawal of the security lock (33), and has a hole, located on the rear side of the bearing body (2) and opening into the receiving opening (31), for a fixing screw (26b) whose head (43), when the security lock (33) is in the locked position, is covered by said security lock (33), characterised in that the hole is designed as one which passes through the bearing body (2), transverses the receiving opening (31), and enables assembly of the fixing screw (26b), and has on the rear side of the bearing body (2) a taper (25b) for housing the head (43) of the fixing screw (26b), and that the catch pin (39) and the stop (45, 49 or 59) are covered by the security lock (33) and/or by the bearing body (2), at least when said security lock (33) is in the locked position.

IPC 1-7
E05B 13/00

IPC 8 full level
E05B 13/00 (2006.01); **E05B 13/10** (2006.01)

CPC (source: EP)
E05B 13/004 (2013.01)

Citation (search report)
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