

Title (en)

SOCKET SPANNER ACTUATED AND ARRESTED BY A SASH LOCK

Publication

EP 0175211 B1 19881117 (DE)

Application

EP 85111170 A 19850904

Priority

DE 8427541 U 19840919

Abstract (en)

[origin: EP0175211A1] 1. Key-operated rotary latch (10) capable of being arrested, having a latch core (20) capable of being actuated in a latch housing (12), and supported so as to be capable of being rotated and arrested, the latch core (20) comprising a front part piece (78) to receive the key (46), a body or middle piece (24) and a prismatic foot or rear part piece (26), a blocking element (22) having slots or shoulders to arrest the blocking element (22) with the key withdrawn being positioned so as to be capable of being moved by sliding on the front part piece (78) of the latch core (20) against pressure of a compression spring (40) arranged around the middle piece of the latch core (20), characterized in that the compression spring (40) arranged around the middle piece (24) is supported on the one hand in a circular slot (42) arranged at the transition from the middle piece (24) to the foot (26), on the other hand in a slot or shoulder (43) arranged in the blocking element (22), which blocking element (22) has a contour matched to the contour of the key bit (46), and is capable of being engaged in a mask (44) matched to the shape of the blocking element (22), which mask has an opening (48) which allows the key bit (46) through in at least one key position as well as slots (62) running axially and/or radially or projections to arrest the blocking element (22) with the key withdrawn.

IPC 1-7

E05B 17/00

IPC 8 full level

E05B 17/00 (2006.01); **E05B 35/00** (2006.01); **E05C 3/04** (2006.01)

CPC (source: EP)

E05B 35/00 (2013.01); **E05C 3/042** (2013.01)

Cited by

DE112009000183B4; EP0175049A3; DE4006707A1; DE4006707C2; GB2224536A; GB2527908A; GB2527908B; EP1712716A3; US5509703A; EP0540429A1; FR2682147A1; US5237843A; EP1433913A3; US6443505B1; WO2005095740A3; WO2009103414A1; WO2024056124A1; WO9520089A3; WO2009052975A1; DE202007014642U1; US8517435B2

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0175211 A1 19860326; EP 0175211 B1 19881117; DE 3566286 D1 19881222; DE 8427541 U1 19850103

DOCDB simple family (application)

EP 85111170 A 19850904; DE 3566286 T 19850904; DE 8427541 U 19840919