

Title (en)

Manual locking system for assemblies

Title (de)

Manuelles Verriegelungssystem für Montagevorrichtungen

Title (fr)

Système de verrouillage manuel pour dispositif de montage

Publication

EP 1302276 B1 20040811 (EN)

Application

EP 02079077 A 20021003

Priority

IT TO20010964 A 20011011

Abstract (en)

[origin: EP1302276A2] A manual locking system (1) for assemblies is disclosed comprising: a support body (3); an actuating lever (5); a support member (7) for locking elements that is connected to the actuating lever (5) and hinged to the support body (3); front securing and adjusting means (16) for the locking system (1), embedded into the body (3); and protecting means (22) that prevent inserting the operator's hands into the space between a centering lever (24) of the support member (7) and the body (3) during the system (1) closure operation. <IMAGE>

IPC 1-7

B23Q 3/00; B25B 5/12; B25B 5/16; B23Q 3/06; B25B 5/00

IPC 8 full level

B25B 5/00 (2006.01); **B25B 5/12** (2006.01); **B25B 5/16** (2006.01)

CPC (source: EP)

B25B 5/006 (2013.01); **B25B 5/12** (2013.01); **B25B 5/122** (2013.01); **B25B 5/16** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1302276 A2 20030416; EP 1302276 A3 20030507; EP 1302276 B1 20040811; AT E273105 T1 20040815; DE 60200918 D1 20040916; DE 60200918 T2 20050901; IT TO20010964 A1 20020111

DOCDB simple family (application)

EP 02079077 A 20021003; AT 02079077 T 20021003; DE 60200918 T 20021003; IT TO20010964 A 20011011