

Title (en)  
Locking and tensioning handle

Title (de)  
Arretier- und Spanngriff

Title (fr)  
Poignée de blocage et serrage

Publication  
**EP 1087284 A3 20030115 (DE)**

Application  
**EP 00116459 A 20000729**

Priority  
DE 29916875 U 19990924

Abstract (en)  
[origin: EP1087284A2] A bolt is attached to the handle and a sleeve with an external thread is mounted on the bolt, such that it cannot rotate but can be displaced by the spring force of the handle. The sleeve (6) has a threadless portion between two threaded portions. A nut (13) is arranged on the sleeve, covering the threadless portion and engaging with a stop, such as a pin, in the threadless portion.

IPC 1-7  
**G05G 5/06; F16B 39/04; F16B 7/14; G05G 5/04**

IPC 8 full level  
**G05G 1/06** (2006.01)

CPC (source: EP)  
**G05G 1/06** (2013.01)

Citation (search report)  
• [A] DE 29519311 U1 19960328 - HELMUT KASSNER FA [DE]  
• [A] GB 295433 A 19280813 - HAROLD HAWTHORN  
• [A] CH 324803 A 19571015 - SCHULER L AG [DE]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1087284 A2 20010328; EP 1087284 A3 20030115; EP 1087284 B1 20060614;** AT E330272 T1 20060715; DE 29916875 U1 20000105;  
DE 50012963 D1 20060727

DOCDB simple family (application)  
**EP 00116459 A 20000729;** AT 00116459 T 20000729; DE 29916875 U 19990924; DE 50012963 T 20000729