

Title (en)  
CLAMPING DEVICE

Publication  
**EP 0235571 B1 19920415 (DE)**

Application  
**EP 87101147 A 19870128**

Priority  
DE 3602738 A 19860130

Abstract (en)  
[origin: EP0235571A2] The toggle-lever clamping device consists of a fork-like clamping head, between the fork parts of which are mounted the pivotable clamping arm and the articulation and actuating members pivoting this. To protect the gap between the fork parts of the clamping head and the articulation and actuating members arranged in it against the penetration of machining chips or suchlike foreign bodies detrimental to functioning, the gap between the fork parts (3), which receives the articulation and actuating members and the mounted end of the clamping arm, is covered with an elastic covering element (4) at least on the side (5) remote from the clamping. The covering element (4) is of a length which corresponds to the maximum length of the gap in the clamping position of the clamping lever (1). <IMAGE>

IPC 1-7  
**B25B 5/12**

IPC 8 full level  
**B25B 5/12** (2006.01); **B25B 5/16** (2006.01)

CPC (source: EP)  
**B25B 5/122** (2013.01); **B25B 5/16** (2013.01)

Cited by  
FR2730180A1; EP0356936A3; EP0437862A3; EP0503193A3

Designated contracting state (EPC)  
AT BE ES FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0235571 A2 19870909; EP 0235571 A3 19890426; EP 0235571 B1 19920415**; AT E74813 T1 19920515; DE 3602738 C1 19870709; ES 2031459 T3 19921216

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**EP 87101147 A 19870128**; AT 87101147 T 19870128; DE 3602738 A 19860130; ES 87101147 T 19870128