

Title (en)  
VARIABLE CLAMPING DEVICE FOR TOOLS

Publication  
**EP 0247319 B1 19901107 (DE)**

Application  
**EP 87104326 A 19870324**

Priority  
DE 3615581 A 19860509

Abstract (en)  
[origin: EP0247319A1] Variable clamping device for tools, consisting of a holding device to be mounted on a work table and of a tool holder to be detachably connected to the latter and possessing a slotted clamping ring as tool fixture and a fastening attachment extending approximately perpendicularly to the clamping ring axis for connection to at least one compatible fastening device of the holding device, the holding device (2, 3) consisting of a fixing part (2) to be fixed to the table (5) and of a swivelling part (3) connected to the fixing part (2) in articulated manner and capable of lockably swivelling, the swivelling part (3) possessing the fastening device (31, 32) for the tool holder (4). <IMAGE>

IPC 1-7  
**B25B 11/00**

IPC 8 full level  
**B25B 1/22** (2006.01); **B25B 5/00** (2006.01); **B25B 5/10** (2006.01); **B25B 11/00** (2006.01)

CPC (source: EP)  
**B25B 1/22** (2013.01); **B25B 5/006** (2013.01); **B25B 5/10** (2013.01); **B25B 11/00** (2013.01)

Cited by  
CN103612221A; US5150887A; EP0487225A1; EP0811465A1; FR2749206A1; LT3384B

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)  
**EP 0247319 A1 19871202**; **EP 0247319 B1 19901107**; AT E58081 T1 19901115; DE 3615581 A1 19871112; DE 3615581 C2 19880421; DE 3766004 D1 19901213

DOCDB simple family (application)  
**EP 87104326 A 19870324**; AT 87104326 T 19870324; DE 3615581 A 19860509; DE 3766004 T 19870324