

Title (en)  
Quick-change nut

Title (de)  
Schnellspannmutter

Title (fr)  
Ecrou à serrage rapide

Publication  
**EP 1281478 A3 20040317 (DE)**

Application  
**EP 02017271 A 20020801**

Priority  
DE 10137625 A 20010803

Abstract (en)  
[origin: EP1281478A2] The nut includes a holding body (14) as a separate component, which is pressed at least indirectly against a resting surface of the nut in the fixing position for fixing the tool to the drive spindle (1). This resting surface is connected to the receiving aperture and can be moved from a working position to a rest position in which the holding body pressure on it is at least reduced.

IPC 1-7  
**B24B 45/00**

IPC 8 full level  
**B24B 45/00** (2006.01)

CPC (source: EP)  
**B24B 45/006** (2013.01)

Citation (search report)  
• [XY] DE 19511184 A1 19961002 - SCHAEFFLER WAEZLAGER KG [DE]  
• [Y] US 6261041 B1 20010717 - NAKAMURA DAIJIRO [JP]  
• [Y] WO 9836181 A1 19980820 - POWER TOOL HOLDERS INC [US], et al  
• [Y] EP 0381809 A2 19900816 - LICENTIA GMBH [DE]  
• [Y] US 4655006 A 19870407 - BLOCK ALECK [US]

Cited by  
WO2015089520A1

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 1281478 A2 20030205; EP 1281478 A3 20040317; DE 10137625 A1 20030213; DE 10137625 B4 20050127**

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**EP 02017271 A 20020801; DE 10137625 A 20010803**