

Title (en)  
COMPACTING TOOL

Publication  
**EP 0330734 B1 19930728 (DE)**

Application  
**EP 88118543 A 19881108**

Priority  
DE 8802635 U 19880229

Abstract (en)  
[origin: EP0330734A2] The invention relates to a compacting tool with a clamping shank and a roller head movable radially against a force produced by springs and having a roller support secured against unintentional rotation. The intention is to be able to produce such a compacting tool with little capital investment and thus also cost-effectively and to use it without problem in NC-machines. The risk hitherto in such tools of impairing the movement is to be avoided. This is achieved according to the invention in that the springs are designed as at least two bar springs which are arranged at a distance apart in the direction of movement and parallel to one another and which connect the clamping shank and the roller support to one another directly or via connecting parts which are connected or can be connected to these parts. <IMAGE>

IPC 1-7  
**B24B 39/04**

IPC 8 full level  
**B24B 39/04** (2006.01)

CPC (source: EP)  
**B24B 39/04** (2013.01)

Cited by  
JP2014117784A; EP0556102A1; FR2687341A1; US5329684A; EP2745986A1; CN103862368A; US9511471B2

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**DE 8802635 U1 19880511**; DE 3882694 D1 19930902; EP 0330734 A2 19890906; EP 0330734 A3 19900905; EP 0330734 B1 19930728

DOCDB simple family (application)  
**DE 8802635 U 19880229**; DE 3882694 T 19881108; EP 88118543 A 19881108