

Title (en)  
Pulling tool for removing bearings

Title (de)  
Abziehwerkzeug für Lagerringe

Title (fr)  
Outils pour Ôter des paliers

Publication  
**EP 0734815 B1 19981028 (DE)**

Application  
**EP 96103022 A 19960229**

Priority  
DE 29505146 U 19950325

Abstract (en)  
[origin: EP0734815A1] The tool has a grab sleeve (1) with fingers (2) and grab elements (3), and a clamping sleeve (6) with a control surface (7) acting on the fingers. The sleeve has a second control surface (9), to press the grab fingers inwards during a relative movement between the sleeves, and to act against a section of the fingers, which is at a distance to the free end. The distance is chosen, so that the elastic material of the fingers between the second control surface and the grab elements, permits a flexible outward movement of the elements. The control surface has a conical shape, and, due to the relative axial movement of the clamping sleeve to the grab sleeve, the grab elements are movable.

IPC 1-7  
**B25B 27/06**

IPC 8 full level  
**B25B 27/06** (2006.01)

CPC (source: EP)  
**B25B 27/06** (2013.01)

Cited by  
CN106002830A; DE202010010953U1; CN106903648A; GB2478757A

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DOCDB simple family (publication)  
**DE 29505146 U1 19950518**; DE 59600726 D1 19981203; EP 0734815 A1 19961002; EP 0734815 B1 19981028

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