

Title (en)  
DEVICE FITTED ON HAND POWER TOOLS

Title (de)  
EINRICHTUNG AN HANDWERKZEUGMASCHINEN

Title (fr)  
DISPOSITIF MONTE SUR DES OUTILS A MAIN MECANIQUES

Publication  
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Application  
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Priority  
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Abstract (en)  
[origin: DE4132023A1] A device fitted on hand power tools to transmit a rotary and/or percussive movement to a tool (22) has two or three rotary drivers (14) in rotation-symmetrical array. These drivers (14) are stepped so that side sections (16) running radially to the central axis (15) alternate with guide sections (17) running along a cylinder lateral surface. To lock the tools (10) axially, there are, in the region of the rotary drivers (14), locking members (20) engaging in recesses (28) in the tool (22). The tool attachment (10) of the invention makes it possible to clamp tool shanks of diameters between 8 and 12 mm without any adjustment or change. Thus, despite fixed drivers (14), good rotation properties are attained.

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