

Title (en)  
IMPACT DEVICE

Title (de)  
SCHLAGVORRICHTUNG

Title (fr)  
DISPOSITIF DE PERCUSSION

Publication  
**EP 2307172 A1 20110413 (DE)**

Application  
**EP 09779566 A 20090528**

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Abstract (en)  
[origin: WO2010012520A1] The invention relates to an impact device, in particular for a drill and/or chiseling hammer (12), comprising an impaction unit (14; 14a) comprising a piston unit (16, 16a), a transmission unit (18; 18a) that comprises at least one oscillating arm (20, 22; 20a, 22a) and that is provided for transmitting a motion to the impaction unit (14; 14a), and a transmission element (24, 24a) between the transmission unit (18, 18a) and the piston unit (16, 16a). It is proposed that the transmission element (24, 24a) has a force flow direction (26; 26a) with a component that is directed opposite to a force flow direction (28; 30; 30a) of the oscillating arm (20, 22; 20a, 22a).

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