

Title (en)  
IMPACTING APPARATUS

Title (de)  
PRESSVORRICHTUNG

Title (fr)  
APPAREIL D'IMPACT

Publication  
**EP 3565689 A4 20200826 (EN)**

Application  
**EP 17890017 A 20171214**

Priority  
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Abstract (en)  
[origin: WO2018128765A1] An impacting apparatus includes a spring anvil assembly and a drive mechanism that alternatively engages a the spring anvil assembly to actuate the spring anvil assembly to store potential energy in the spring anvil assembly, and which drive mechanism alternatively disengages the spring anvil assembly to allow the spring anvil assembly to launch and accelerate toward an impact target to deliver impact energy from the spring anvil assembly to the impact target. In an embodiment, the spring anvil assembly is biased to a start position by one of the impact target and the weight of the apparatus. The spring anvil assembly may comprise a gas spring or a spring, for example. The apparatus is capable of delivering multiple impacts to an impact target.

IPC 8 full level  
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CPC (source: EP)  
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• No further relevant documents disclosed  
• See references of WO 2018128765A1

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