

Title (en)  
IMPACT RESISTANT MATERIAL IN SETTING TOOL

Title (de)  
SCHLAGFESTES MATERIAL IN EINEM SETZWERKZEUG

Title (fr)  
MATÉRIAU RÉSISTANT AUX CHOCS DANS UN OUTIL DE MONTAGE

Publication  
**EP 3755868 A1 20201230 (EN)**

Application  
**EP 19756914 A 20190222**

Priority

- US 201862634734 P 20180223
- US 2019019261 W 20190222

Abstract (en)  
[origin: WO2019165286A1] A setting tool comprising a first and a second cylindrical body with inner bores, a third cylindrical body engaged to the first cylindrical body and having an inner cavity with an axial opening adapted to accept a power charge and a having a distal end with a shoulder engaged with the second cylindrical body, a fourth cylindrical body coupled to the third cylindrical body and having a transverse slot, a fifth cylindrical body fixed to the second cylindrical body and having an inner bore wherein the fourth cylindrical body is engaged therewith and further having a radial face within the second cylindrical body, a disc shaped impact dampening material with a hollow center having the fourth cylindrical body is located there through and coupled to the radial face of the fifth cylindrical body, and a sixth cylindrical body coupled to the fifth cylindrical body and having a transverse slot.

IPC 8 full level  
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