Title (en)
Cushioning device for impact tool.

Title (de)
Dämpfungsmittel für ein Schlagwerkzeug.

Title (fr)
Dispositif d'amortissement pour outil à percussion.

Publication
EP 0412203 A1 19910213 (EN)

Application
EP 89114928 A 19890811

Priority
EP 89114928 A 19890811

Abstract (en)
A cushioning device for use with an impact tool including a pair of brackets (4) between which the impact tool (1) is mounted, cushioning rubber members (21) mounted between the brackets (4) and the impact tool (1), and restricting members (22, 23) fixedly mounted on the opposed inner wall of the brackets to restrict the forward and backward movements of the impact tool (1). The impact tool is formed with grooves (24) in both sides thereof. Each bracket (4) is formed with mounting holes (25) at position opposite to the grooves (24). A seating plate (26) is secured to one side of each cushioning rubber member (21) and a mounting plate (27) is secured to the other side thereof. The cushioning rubber members (21) are inserted through the mounting holes (25) so that the seating plate (26) will be received in the groove (24). Then the mounting plate (27) is secured to the outer surface of the bracket (4).

IPC 1-7
B25D 17/24; B25D 17/28; E02F 3/36

IPC 8 full level
B25D 17/28 (2006.01); **E02F 3/96** (2006.01)

CPC (source: EP)
B25D 17/28 (2013.01); **E02F 3/966** (2013.01)

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