

Title (en)
FASTENING TOOL ACTING VIA AN INTERMEDIATE ANVIL

Publication
EP 0274957 B1 19920513 (FR)

Application
EP 87402935 A 19871221

Priority
FR 8618018 A 19861223

Abstract (en)
[origin: US4824003A] An indirect firing fastener driving tool is provided including a barrel (51), a piston (6) sliding in the barrel for driving a fastener (3) housed in a fastener guide (7). Between the barrel (51) and the fastener guide (7) are disposed a rigid ring (22) and a resilient ring (24). Inside the resilient ring (24) is disposed a rigid ring (27) for limiting the stroke of the ring (22) intended to be received in a recess (25) provided at the rear part of the fastener guide (7). The head (14) of the piston is of a truncated cone shape and may cooperate with a bore (23) of corresponding shape in the rigid ring (22). The rings serve as absorber for the piston (6) whose stroke is thus controlled.

IPC 1-7
B25C 1/14; B25C 1/18

IPC 8 full level
B25C 1/14 (2006.01); **B25C 1/18** (2006.01); **B25C 7/00** (2006.01)

CPC (source: EP KR US)
B25C 1/14 (2013.01 - EP KR US)

Cited by
EP2769808A1; EP0732178A1; US6085958A; EP0805003A3; US6123242A; EP0805002A3; EP0826464A1; EP0621110A1; WO9639282A1; EP0995552B1

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