

Title (en)

EXTRUSION GUN FOR PASTY PRODUCTS STORED IN THE FORM OF STANDARD CARTRIDGES

Publication

EP 0052060 B1 19840229 (FR)

Application

EP 81420159 A 19811029

Priority

FR 8024454 A 19801112

Abstract (en)

[origin: EP0052060A1] 1. Apparatus permitting the extrusion of a sealing compound or other paste contained in a cartridge (C) having a movable base, of the kind comprising a cylinder (28) to which a compressed gas is supplied in a continuous manner so as to cause the movable base of the cartridge to be displaced the neck of the cartridge issuing into a flexible tube (2) mechanically deformed by means of a trigger (13), characterised in that, the piston (4) of a single acting ram is associated with the tube (2) to crush it when the said ram is supplied with a flow of compressed gas derived from that which acts on the movable base of the cartridge (C), the said flow being returned to the ram in question as soon as the user releases the trigger (13), whilst the action of the latter causes the stopping of the said flow and the discharge of the said tube (2).

IPC 1-7

B05C 17/00; **E04F 21/30**

IPC 8 full level

B05C 17/00 (2006.01); **B05C 17/015** (2006.01); **E04F 21/30** (2006.01)

CPC (source: EP)

B05C 17/015 (2013.01); **B05C 17/0146** (2013.01)

Cited by

US4986444A; EP0658381A1; US5452824A; EP0169534A3; EP0169533A3; GB2162902A; GB2349672A; GB2349672B; FR2784041A1; DE3409725A1; US4570832A; US6234359B1; WO2016074670A3

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