

Title (en)
DUAL CARTRIDGE CAULKING GUN

Title (de)
AUSPRESSPISTOLE MIT DOPPELKARTUSCHE

Title (fr)
PISTOLET DE CALFEUTRAGE À DOUBLE CARTOUCHE

Publication
EP 3950145 A1 20220209 (EN)

Application
EP 21151990 A 20210118

Priority
TW 109126370 A 20200804

Abstract (en)
A dual cartridge caulking gun (100) includes a gun body (10), a receptacle (20) for receiving a caulking gun caddy (1), a plunger unit (30) having first and second plungers (31, 32) longitudinally movable to expel material filled in first and second tubular barrels (101, 102) of the caddy (1), a trigger unit (40), and an adjusting unit (50) pivotably mounted on the receptacle (20) to be movable along an arcuate surface (27) on the receptacle (20) between two supporting positions where first and second wall surface segments (524, 525) support the second tubular barrels (102) with different diameters.

IPC 8 full level
B05C 17/005 (2006.01)

CPC (source: EP)
B05C 17/00553 (2013.01); **B05C 17/00596** (2013.01); **B05C 17/0123** (2013.01)

Citation (search report)

- [A] US 2009101678 A1 20090423 - OSTERMEIER PETER [DE], et al
- [A] TW M439526 U 20121021 - SIANG SYUAN FU ENTPR CO LTD [TW], et al
- [A] TW I577456 B 20170411

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3950145 A1 20220209; **EP 3950145 B1 20230215**; TW 202206192 A 20220216; TW I762987 B 20220501

DOCDB simple family (application)
EP 21151990 A 20210118; TW 109126370 A 20200804