Title (en)

CAULKING GUN

Title (de)

ABDICHTUNGSPISTOLEN

Title (fr)

PISTOLETS DE CALFEUTRAGE

Publication

EP 3210676 B1 20191009 (EN)

Application

EP 16157203 A 20160224

Priority

EP 16157203 A 20160224

Abstract (en)

[origin: EP3210676A1] A caulking gun includes a main body, a pushing rod, a pushing element, a bar-linkage assembly, and a trigger. The main body is formed with a handle extending downward. The pushing element and the bar-linkage assembly are arranged in the main body. The pushing rod is inserted through the main body and the pushing element. The bar-linkage assembly includes two bars aligned horizontally but not parallel to each other. One of the bars abuts against the pushing element. The trigger is pivotally disposed on the main body, and one end of the trigger abuts against a roller between the two bars. When the trigger is pulled, the roller is pushed upward by the trigger to push the pushing element forward via the bar-linkage assembly so that the pushing element inclines to bring the pushing rod move forward.

IPC 8 full level

B05C 17/01 (2006.01)

CPC (source: EP)

B05C 17/013 (2013.01); B05C 17/0126 (2013.01)

Cited by

CN113198069A; EP3932567A1; WO2022002725A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3210676 A1 20170830; EP 3210676 B1 20191009

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