

Title (en)

SCREW FEEDING APPARATUS OF SCREW GUN

Title (de)

SCHRAUBENVORSCHUBVORRICHTUNG EINER SCHRAUBENPISTOLE

Title (fr)

APPAREIL D'ALIMENTATION EN VIS DE PISTOLET À VIS

Publication

EP 3603888 A1 20200205 (EN)

Application

EP 18186927 A 20180801

Priority

EP 18186927 A 20180801

Abstract (en)

A screw feeding apparatus of a screw gun is disclosed. It comprises a screw gun (1) having a main body (11) and a cartridge holder (16) slidably disposed on the main body (11), a screw cartridge (2) disposed on the cartridge holder (16), a screw die head (3) disposed at a front end of the screw cartridge (2), and a feeding assembly (4) disposed at a rear end of the screw cartridge (2).

IPC 8 full level

B25B 21/00 (2006.01); **B25B 23/04** (2006.01); **B25B 23/06** (2006.01); **B25B 23/10** (2006.01)

CPC (source: EP)

B25B 21/00 (2013.01); **B25B 23/04** (2013.01); **B25B 23/06** (2013.01); **B25B 23/10** (2013.01)

Citation (applicant)

- TW M459968 U 20130821 - YOW TAY TRAFFIC PARTS CO LTD [TW]
- TW M501919 U 20150601 - YOW TAY COLLATED SCREW IND CO LTD [TW]
- TW M506685 U 20150811 - YOW TAY COLLATED SCREW IND CO LTD [TW]

Citation (search report)

- [XAI] US 4478112 A 19841023 - MOULTON ANTHONY D [US]
- [XAI] US 2943652 A 19600705 - CHILTON WILLIAM D

Cited by

CN113441977A; USD951741S; USD951050S

Designated contracting state (EPC)

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Designated extension state (EPC)

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