

Title (en)

Automatic shooting ribbon dispenser

Title (de)

Automatisch schießende Bandausgabe

Title (fr)

Distributeur de ruban de tir automatique

Publication

EP 2884219 B1 20170426 (EN)

Application

EP 13197120 A 20131213

Priority

EP 13197120 A 20131213

Abstract (en)

[origin: EP2884219A1] A ribbon dispenser includes a body (1) with a front cover (2). A cylinder (3) is rotatably located in the body and has multiple chambers (32) in which ribbons are received. An inlet (33) is defined through the rear end of each chamber (32). A striking unit (5) is located in the body (1) and located behind the cylinder (3) to introduce air into the chambers (32) via the inlets (33). A revolving unit (6) is connected to the cylinder (3) to revolve the cylinder. A trigger (4) is pivotally connected to the body (1) has a driving portion (42) to drive the striking unit (5). A stud (43) protrudes from one side of the trigger (4) so as to drive the revolving unit (6). The ribbons are ejected out from the body (1) when the striking unit (5) introduces air into the chambers (32). The cylinder (3) is revolved to allow the ribbons in each chamber (32) to be ejected in sequence.

IPC 8 full level

F41B 11/54 (2013.01); **F41B 11/646** (2013.01); **F42B 6/00** (2006.01)

CPC (source: EP)

F41B 11/54 (2013.01); **F41B 11/646** (2013.01); **F42B 6/00** (2013.01)

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

DOCDB simple family (publication)

EP 2884219 A1 20150617; **EP 2884219 B1 20170426**; ES 2635141 T3 20171002

DOCDB simple family (application)

EP 13197120 A 20131213; ES 13197120 T 20131213