

Title (en)

Cash box with a retention unit comprising a torsion spring

Title (de)

Geldkassette mit einer eine Drehfeder umfassenden Gegendruckeinheit

Title (fr)

Coffret à argent avec une unité à contre-pression contenant un ressort rotatif

Publication

**EP 2738746 B1 20160713 (DE)**

Application

**EP 12194757 A 20121129**

Priority

EP 12194757 A 20121129

Abstract (en)

[origin: EP2738746A1] The cashbox has a receiving area for receiving stack of notes, and to which bank notes are mechanically fed in an offset direction. A moving back pressure unit (100) is arranged in direction opposite to the offset direction and exerts a counter pressure force on note stack in the receiving area. An elastic element biases the back pressure unit opposite to the offset direction for generating the back-pressure force. The elastic element is arranged in a torsion spring (118) and/or driver. The back pressure unit has a recess in which the torsion spring and/or drive spring are added.

IPC 8 full level

**B65H 31/10** (2006.01); **B65H 31/14** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP)

**B65H 31/10** (2013.01); **B65H 31/14** (2013.01); **G07D 11/13** (2018.12); **B65H 2402/54** (2013.01); **B65H 2403/41** (2013.01)

Cited by

KR20180056469A; US9371203B2; EP2919205A1

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 2738746 A1 20140604**; **EP 2738746 B1 20160713**; WO 2014082760 A1 20140605

DOCDB simple family (application)

**EP 12194757 A 20121129**; EP 2013062005 W 20130611