

Title (en)

Apparatus and method for filling a flexible transport container with vouchers

Title (de)

Vorrichtung und Verfahren zum Befüllen eines flexiblen Transportbehälters mit Wertscheinen

Title (fr)

Dispositif et procédé de remplissage d'un récipient de transport flexible avec des documents de valeur

Publication

EP 2860139 B1 20160316 (DE)

Application

EP 13187856 A 20131009

Priority

EP 13187856 A 20131009

Abstract (en)

[origin: US2015097332A1] A device for filling a transport container with sheet-shaped notes of value includes a feeding unit and a removal unit. Notes of value are fed via a vane wheel for forming a stack. The removal unit has an elastic guiding element which limits the movement of the note of value fed by the vane of the vane wheel and falling down vertically.

IPC 8 full level

B65B 25/14 (2006.01); **B65B 5/10** (2006.01); **B65H 29/46** (2006.01); **B65H 29/70** (2006.01); **B65H 31/02** (2006.01); **B65H 31/30** (2006.01)

CPC (source: EP US)

B65B 5/106 (2013.01 - EP US); **B65B 25/14** (2013.01 - EP US); **B65H 29/22** (2013.01 - US); **B65H 29/26** (2013.01 - EP US); **B65H 29/40** (2013.01 - US); **B65H 29/46** (2013.01 - EP US); **B65H 29/70** (2013.01 - EP US); **B65H 31/02** (2013.01 - EP US); **B65H 31/04** (2013.01 - US); **B65H 31/309** (2013.01 - EP US); **B65H 2301/42146** (2013.01 - EP US); **B65H 2404/1114** (2013.01 - EP US); **B65H 2404/661** (2013.01 - US); **B65H 2405/212** (2013.01 - EP US); **B65H 2405/311** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Cited by

EP3514769A1; US11059689B2

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 2860139 A1 20150415; **EP 2860139 B1 20160316**; ES 2576112 T3 20160705; US 2015097332 A1 20150409; US 9096404 B2 20150804

DOCDB simple family (application)

EP 13187856 A 20131009; ES 13187856 T 20131009; US 201414505654 A 20141003