

Title (en)

Wicket bag dispenser and method for dispensing wicket bags

Title (de)

Wicket-Beutel-Spender und Verfahren zur Ausgabe von Wicket-Beuteln

Title (fr)

Distributeur de sac de guichet et procédé de distribution de sacs de guichet

Publication

**EP 2712523 A1 20140402 (EN)**

Application

**EP 12186087 A 20120926**

Priority

EP 12186087 A 20120926

Abstract (en)

The present invention relates to a wicket bag dispenser for holding flexible bags, suitable for transferring the flexible bags into the loading station of a bag filling machine. The present invention also relates to an apparatus comprising interacting wicket bag dispenser and the holder pin of the loading station, as well as to a method of transferring flexible bags from a wicket bag dispenser to the loading station of a bag filling machine. The wicket bag dispenser comprises a stack of flexible bags, each bag having at least one aperture, and at least one wicket spool (13) positioned through the apertures, wherein the wicket spool (13) has a free end, the free end comprising a spool head (14), so that each flexible bag from the stack of flexible bags is conveyed along the spool (13) in order to transfer to the loading station. According to the present invention the spool head (14) is free to move in an axial direction relative to the wicket spool (13).

IPC 8 full level

**A47F 13/08** (2006.01)

CPC (source: CN EP US)

**B65B 43/12** (2013.01 - US); **B65B 43/14** (2013.01 - CN EP US)

Citation (applicant)

US 3918589 A 19751111 - NAUSEDAS JOSEPH A

Citation (search report)

- [A] EP 0792607 A1 19970903 - PLATEX SA [FR], et al
- [A] FR 2746378 A1 19970926 - PANSAC FRANCE [FR]
- [A] NL 1024329 C1 20050322 - NIEUWENHUIS GERRIT JAN [NL]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2712523 A1 20140402**; **EP 2712523 B1 20181024**; CN 104661569 A 20150527; JP 2015536877 A 20151224; JP 6147859 B2 20170614; US 2014083054 A1 20140327; WO 2014052315 A1 20140403

DOCDB simple family (application)

**EP 12186087 A 20120926**; CN 201380049363 A 20130924; JP 2015533275 A 20130924; US 2013061409 W 20130924; US 201314037535 A 20130926