

Title (en)

Apparatus for loading at least one media item into a media item container, and method of loading at least one media item into a media item container

Title (de)

Vorrichtung zum Beladen zumindest eines Mediaobjekts in einem Mediaobjektebehälter, und Verfahren zum Beladen zumindest eines Mediaobjekts in einem Mediaobjektebehälter

Title (fr)

Dispositif pour charger au moins un objet media dans un conteneur d'objets media, et procédé pour charger au moins un objet media dans un conteneur d'objets media

Publication

**EP 2759504 B1 20160427 (EN)**

Application

**EP 13184010 A 20130911**

Priority

US 201213720373 A 20130124

Abstract (en)

[origin: EP2759504A2] A method and apparatus (423) are disclosed for loading at least one media item into a media item container (100). The apparatus (423) includes at least one rotatable member (418) comprising an outer surface (419) including a plurality of apertures connected to at least one chamber (421) where a negative pressure is selectively provided. The apparatus (423) also includes a guide (416) that guides each incoming media item transported to the rotatable member (418). The rotatable member (418) is rotatable when negative pressure is provided at the chamber (421) to locate a media item secured to the rotatable member (418) by suction from the guide (416) into the media item container (100).

IPC 8 full level

**B65H 29/24** (2006.01); **B65H 1/02** (2006.01); **B65H 29/56** (2006.01); **B65H 31/06** (2006.01); **B65H 31/22** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)

**B65H 1/022** (2013.01 - EP); **B65H 1/025** (2013.01 - EP); **B65H 1/027** (2013.01 - EP); **B65H 29/243** (2013.01 - EP US); **B65H 29/56** (2013.01 - EP); **B65H 31/06** (2013.01 - EP); **B65H 31/22** (2013.01 - EP); **G07D 11/10** (2018.12 - EP); **G07D 11/13** (2018.12 - EP); **G07D 11/16** (2018.12 - EP); **B65H 2301/42142** (2013.01 - EP); **B65H 2403/41** (2013.01 - EP); **B65H 2404/1114** (2013.01 - EP); **B65H 2404/1531** (2013.01 - EP); **B65H 2406/365** (2013.01 - EP); **B65H 2601/324** (2013.01 - EP); **B65H 2701/1912** (2013.01 - EP)

Citation (examination)

US 4501416 A 19850226 - HAIN DAVID A [GB]

Cited by

KR20160001065A; CN109637005A

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 2759504 A2 20140730; EP 2759504 A3 20140917; EP 2759504 B1 20160427**

DOCDB simple family (application)

**EP 13184010 A 20130911**