

Title (en)

Bundle with carrying handle, method and device for producing such bundles

Title (de)

Gebinde mit Tragegriff, Verfahren und Vorrichtung zur Herstellung solcher Gebinde

Title (fr)

Gerbe dotée d'une poignée de transport, procédé et dispositif de fabrication de telles gerbes

Publication

EP 2589545 A1 20130508 (DE)

Application

EP 12189797 A 20121024

Priority

DE 102011054994 A 20111102

Abstract (en)

The packaging (10) has a carrying handle (12), which comprises two articles (14) partially enclosed and held together by a shrink film (20), sleeve or similar outer packaging (18). The carrying handle is fixed at the contact points (22) at the outer side of the articles, and partially coincides the contact points with recesses (24) in the outer packaging. The contact points are formed by adhesive joints between outer surface of the article and the carrying handle. The contact points are limited by the recesses. The contact points are partially extended into the outer packaging. Independent claims are included for the following: (1) a method for manufacturing packaging with a carrying handle; and (2) a device for manufacturing packaging with a carrying handle.

Abstract (de)

Die vorliegende Erfindung betrifft ein Gebinde (10) mit Tragegriff (12), welches wenigstens zwei Artikel (14) umfasst, die mittels einer Schrumpffolie (20), Banderole o. dgl. Umverpackung (18) zumindest teilweise umhüllt und zusammengehalten sind. Der Tragegriff (12) ist an Kontaktstellen (22) an Außenseiten von Artikeln (14) fixiert, welche Kontaktstellen (22) zumindest teilweise die Umverpackung (18) durchdringen und eine Klebe- und/oder Schweißverbindung (34, 35) zwischen Tragegriffenden und den Artikeln (14) herstellen. Weiterhin betrifft die Erfindung ein Verfahren zur Herstellung solcher Gebinde (10) sowie eine Vorrichtung zur Herstellung von Gebinden (10) mit Tragegriff (12).

IPC 8 full level

B65D 71/08 (2006.01); **B65B 21/24** (2006.01); **B65B 61/14** (2006.01)

CPC (source: CN EP)

B65B 11/08 (2013.01 - EP); **B65B 21/245** (2013.01 - EP); **B65B 53/02** (2013.01 - EP); **B65B 61/14** (2013.01 - EP); **B65D 71/08** (2013.01 - CN EP); **B65D 71/28** (2013.01 - CN); **B65D 75/56** (2013.01 - EP); **B65D 2571/00493** (2013.01 - CN)

Citation (applicant)

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DOCDB simple family (application)

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