

Title (en)

Apparatus and method for attaching valve bags

Title (de)

Aufsteckvorrichtung und Aufsteckverfahren für Ventilsäcke

Title (fr)

Dispositif et procédé de montage pour sacs d'aération

Publication

EP 2246264 B1 20111130 (DE)

Application

EP 09005944 A 20090429

Priority

EP 09005944 A 20090429

Abstract (en)

[origin: EP2246264A1] The device has a slide band, and a supply device made of plastic for a valve bag (90) stacked in a bundle. A separating device receives the valve bag from the bundle, and an aligning device (6) and a transport device are provided for the isolated valve bag. The aligning device is arranged in a running direction after the separating device. The aligning device comprise grippers (61, 61') and height control systems i.e. height sensors (82, 82') for vertically aligning the valve bag along a lift guide, and a spreading device. An independent claim is also included for a method for attaching a valve bag on a filling tube of a filling machine.

IPC 8 full level

B65B 43/26 (2006.01)

CPC (source: EP)

B65B 43/18 (2013.01); **B65B 43/262** (2013.01)

Cited by

ES2537852R1; EP3168163A1; CN103958205A; US9815580B2; WO2013124319A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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ES 2375328 T3 20120228

DOCDB simple family (application)

EP 09005944 A 20090429; AT 09005944 T 20090429; CN 201010169282 A 20100429; ES 09005944 T 20090429