

Title (en)

Method and apparatus for simultaneous packaging of a number of bags in collection containers

Title (de)

Verfahren und Vorrichtung zum gleichzeitigen Verpacken einer Vielzahl von Beuteln in Sammelbehältern

Title (fr)

Procédé et dispositif destinés à emballer simultanément plusieurs sachets dans des récipients de collecte

Publication

EP 2623424 B1 20150902 (DE)

Application

EP 13000489 A 20130131

Priority

DE 102012002019 A 20120203

Abstract (en)

[origin: EP2623424A1] The method involves diagonally aligning a collection container opposite to a horizontal axis in a stacking direction, and transferring bags to the container by a conveyor (10) of a packaging machine opposite to the horizontal axis in an angle range of greater than 0 degrees and less than 90 degrees. The bags are stacked in a diagonal position in the container with small angle, where the conveyor is arranged in a horizontal position. The container is arranged in an inclined position, where the conveyor is designed as an indexed conveyor. An independent claim is also included for a device for simultaneous packaging of bags in a collection container.

IPC 8 full level

B65B 65/00 (2006.01); **B65B 5/10** (2006.01)

CPC (source: EP)

B65B 5/105 (2013.01); **B65B 65/003** (2013.01)

Cited by

FR3046999A1; CN109625366A

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