

Title (en)

Handling partly completed containers

Title (de)

Handhabung von teilweise fertiggestellten Behältern

Title (fr)

Manipulation de contenants partiellement finis

Publication

EP 0693425 A2 19960124 (EN)

Application

EP 95304996 A 19950718

Priority

- EP 95304996 A 19950718
- EP 94305288 A 19940719

Abstract (en)

Successive flat skillets (S) are picked from a stack (12) and fed to a conveyor (2) by a mechanism which has devices gripping adjacent side faces to a fold line of a skillet to open the skillets to their tubular form during the transfer movement. The gripping devices (22,24) pivot on an axis coincident with the skillet fold line to allow the skillet to be opened to its full tubular form without distortion. The mechanism is so arranged that the skillet reservoir stack (12) can be oriented in a plane substantially parallel to the conveyor path for the opened skillets, in order to minimise space requirements. <MATH>

IPC 1-7

B65B 43/30

IPC 8 full level

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CPC (source: EP)

B31B 50/80 (2017.07); **B65B 43/305** (2013.01)

Cited by

JP2014521565A; US6266948B1; EP3409458A4; ITBO20110486A1; CN103717496A; US10472108B2; US9669954B2; WO2013017640A1; WO9857857A1

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