

Title (en)

STRAPPING MACHINE FOR STRAPPING AN ARTICLE WITH A WELDABLE PLASTIC STRAP

Title (de)

UMREIFUNGSMASCHINE ZUR UMREIFUNG EINES ARTIKELS MIT EINEM SCHWEISSBAREN KUNSTSTOFFBAND

Title (fr)

MACHINE DE SANGPAGE D'UN ARTICLE AVEC UNE SANGLE DE PLASTIQUE SOUDABLE

Publication

**EP 3650360 A1 20200513 (EN)**

Application

**EP 19205060 A 20191024**

Priority

DE 102018219010 A 20181108

Abstract (en)

A strapping machine for strapping an article, such as a stack of products or a packaging carton, with a weldable plastic strap comprises- a machine framework (1),- a machine table (2) for accommodating the article (3) during the strapping operation,- a feed device (4) for transporting the article (3) onto the machine table (2) in a conveying direction (F),- a strapping device (UE), which is assigned to the machine table (2) and is intended for strapping the article (3) with the plastic strap (9), and- a removal device (20) for transporting the strapped article (9) away from the machine table (2) in the conveying direction (F), wherein an ejecting device (12), which is arranged in the region of the machine table (2) and is intended for ejecting an article (3) directly from the strapping device (UE) in a direction transverse to the conveying direction (F), is provided.

IPC 8 full level

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CPC (source: EP US)

**B65B 13/02** (2013.01 - US); **B65B 13/08** (2013.01 - EP); **B65B 13/32** (2013.01 - EP); **B65B 13/20** (2013.01 - EP)

Citation (search report)

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- [Y] US 2018257872 A1 20180913 - KUHN JOHN WILLIAM [US]
- [A] DE 102013106187 A1 20141218 - KRONES AG [DE]
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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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