

Title (en)

COIL PACKAGING SYSTEM AND PROCESS

Title (de)

SPULENVERPACKUNGSSYSTEM UND VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ D'EMBALLAGE DE BOBINE

Publication

EP 3303149 A1 20180411 (EN)

Application

EP 16803855 A 20160530

Priority

- SE 1550699 A 20150529
- SE 2016050501 W 20160530

Abstract (en)

[origin: WO2016195578A1] Disclosed is a coil packaging system (100). The system comprises a first robot arm (110) having a grapppling portion (112) adapted to grip a wrapping material (114), a second robot arm (120) having a grapppling portion (122) adapted to grip the wrapping material (114), and a coil rotating means (140) adapted to carry and rotate a coil (150) about a coil axis. The first robot arm (110) is movable along a first horizontal axis (A1) which, in an operating position, coincides with the coil axis, while the second robot arm (120) is movable along a second horizontal axis (A2), the second horizontal axis (A2) being parallel to the first horizontal axis (A1), and along a third horizontal axis (A3), the third horizontal axis (A3) being perpendicular to the second horizontal axis (A2).

IPC 8 full level

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CPC (source: EP KR SE)

B65B 11/04 (2013.01 - EP KR SE); **B65B 25/146** (2013.01 - KR); **B65B 25/24** (2013.01 - EP SE); **B65B 65/02** (2013.01 - KR); **B65B 65/02** (2013.01 - EP)

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