

Title (en)

Binding device and method for slit coils

Title (de)

Bindevorrichtung und -verfahren für Spaltbandringe

Title (fr)

Procédé et dispositif de liaison pour anneaux de bandes refendues

Publication

**EP 2426055 B1 20130612 (DE)**

Application

**EP 11179762 A 20110901**

Priority

- DE 202010008450 U 20100903
- DE 202011050187 U 20110519

Abstract (en)

[origin: EP2426055A1] A handling device (1) has a support frame and a load bearing unit (3) for attachment to the band gap ring (27). The load receiving unit is rotatably mounted on the support frame about a rotational axis. The band gap ring is fastened by a holding device while performing the fixing process by a spreader. A recess (35) is formed at the load bearing unit for allowing the passage of a tape (46) supplied by a binding station (40) so that the tape is placed around the band gap ring, as long as holding of the load receiving unit. An independent claim is included for binding method of band gap ring.

IPC 8 full level

**B21C 47/24** (2006.01); **B65B 13/06** (2006.01); **B65B 13/14** (2006.01); **B65B 27/06** (2006.01); **B65B 35/58** (2006.01)

CPC (source: EP)

**B21C 47/24** (2013.01); **B65B 13/14** (2013.01); **B65B 27/06** (2013.01); **B65B 35/58** (2013.01)

Cited by

DE202015000193U1; WO2020249284A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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