

Title (en)

METHOD FOR CUTTING AND CONNECTING TWO STRIPS END-TO-END, HALTED IN AN UNWINDING MACHINE, CUTTING AND CONNECTION DEVICE AND MACHINE PROVIDED WITH SUCH A DEVICE ALLOWING SAID METHOD TO BE CARRIED OUT

Title (de)

VERFAHREN ZUM ABSCHNEIDEN UND HERSTELLEN EINER STOSSVERBINDUNG ZWISCHEN ZWEI BÄNDERN UND ZUM STOPPEN EINER ABWICKELMASCHINE, ABSCHNEIDE- UND VERBINDUNGSVORRICHTUNG UND MASCHINE, DIE MIT EINER SOLCHEN VORRICHTUNG AUSGESTATTET IST, DIE DIE UMSETZUNG DIESES VERFAHRENS ERMÖGLICHT

Title (fr)

PROCÉDÉ DE COUPE ET DE RACCORDEMENT DE DEUX BANDES BOUT À BOUT ET À L'ARRÊT DANS UNE MACHINE À DÉROULER, DISPOSITIF DE COUPE ET DE RACCORDEMENT ET MACHINE ÉQUIPÉE D'UN TEL DISPOSITIF PERMETTANT LA MISE EN OEUVRE DUDIT PROCÉDÉ

Publication

EP 3248920 B1 20190130 (FR)

Application

EP 17305574 A 20170518

Priority

FR 1654645 A 20160524

Abstract (en)

[origin: US2017341894A1] A method for cutting and connecting two bands end to end and which are at a stop, namely a first band ensuring the feed, and a second replacement band, in an unrolling machine including a cutting and connecting device including two connection assemblies arranged symmetrically with respect to a cutting and connection plane is provided. Utilizing the unrolling machine the method includes preparation of the second band, then immobilization of the bands in the plane, of simultaneous and transverse cutting of the latter, of disengagement of the cut portions not to be connected, and of end-to-end connecting of the cut portions thereof to be connected. A cutting and connecting device and a machine enabling the implementation of the method is also provided.

IPC 8 full level

B65H 19/18 (2006.01); **B65H 19/10** (2006.01)

CPC (source: EP US)

B65H 19/102 (2013.01 - US); **B65H 19/107** (2013.01 - US); **B65H 19/14** (2013.01 - US); **B65H 19/1852** (2013.01 - EP US); **B65H 19/1873** (2013.01 - EP US); **B65H 19/20** (2013.01 - US); **B65H 2301/46176** (2013.01 - EP US); **B65H 2301/46178** (2013.01 - EP US); **B65H 2301/4622** (2013.01 - EP US); **B65H 2301/46222** (2013.01 - EP US); **B65H 2301/4625** (2013.01 - EP US); **B65H 2301/46314** (2013.01 - EP US); **B65H 2301/4641** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Cited by

CN111392472A; CN118183349A

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DOCDB simple family (publication)

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