

Title (en)

APPARATUS FOR SUPPLYING PACKING PAPER OF AUTOMATIC MEDICINE PACKING APPARATUS

Title (de)

VORRICHTUNG ZUR ZUFÜHRUNG VON VERPACKUNGSPAPIER EINER AUTOMATISCHEN ARZNEIMITTELVORRICHTUNG

Title (fr)

APPAREIL POUR FOURNIR DU PAPIER D'EMBALLAGE D'APPAREIL D'EMBALLAGE DE MÉDICAMENTS AUTOMATIQUE

Publication

EP 2868588 A4 20160420 (EN)

Application

EP 13810175 A 20130522

Priority

- KR 20120070730 A 20120629
- KR 2013004492 W 20130522

Abstract (en)

[origin: EP2868588A1] Disclosed is an apparatus for supplying packing paper, capable of supplying a packing paper roll to a packing unit of an automatic medicine packing apparatus by simultaneously receiving a plurality of packing paper rolls and sequentially linking the packing paper rolls to each other. The apparatus includes a plurality of packing paper roll mounting units to rotatably mount a plurality of packing paper rolls therein, a guiding roller to guide packing papers released from the packing paper rolls mounted in the packing paper roll mounting units to supply the packing papers to a packing unit, a sensor to detect whether the packing paper roll is completely consumed or not, and a packing paper bonding unit to bond a distal end of packing paper from one packing paper roll, which is completely consumed, with a front end of packing paper from a new packing paper roll when the one packing paper roll is completely consumed among the packing paper rolls.

IPC 8 full level

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CPC (source: EP KR US)

A61J 3/00 (2013.01 - KR); **B65B 1/02** (2013.01 - KR); **B65B 5/103** (2013.01 - US); **B65B 41/12** (2013.01 - EP KR US); **B65H 19/1836** (2013.01 - EP US); **B65H 19/1868** (2013.01 - EP US); **B65B 2210/02** (2013.01 - EP); **B65H 2301/46132** (2013.01 - EP US); **B65H 2301/46172** (2013.01 - EP US); **B65H 2301/46312** (2013.01 - EP US); **B65H 2301/46325** (2013.01 - EP US); **B65H 2301/4634** (2013.01 - EP US); **B65H 2301/5111** (2013.01 - EP US); **B65H 2701/1944** (2013.01 - EP US)

Citation (search report)

- [A] WO 2010010874 A1 20100128 - YUYAMA MFG CO LTD [JP], et al
- [A] EP 1027272 A1 20000816 - IMA SPA [IT]
- See references of WO 2014003318A1

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