

Title (en)
WINDING DEVICE

Title (de)
AUFROLLVORRICHTUNG

Title (fr)
DISPOSITIF DE BOBINAGE

Publication
EP 1889805 A4 20100623 (EN)

Application
EP 05809585 A 20051125

Priority
• JP 2005021719 W 20051125
• JP 2004347631 A 20041130

Abstract (en)
[origin: EP1889805A1] [Problem to be solved] The present invention has an object to provide a re-winding apparatus for serving to properly rewind the continuous web 2 to be received an effect in bending stress, especially such continuous web having plural of RFID tag or label in each having an IC-chip and antenna part attached on RFID inlay. [Means for solving the problem] The present invention provides a re-winding apparatus having a taken up spindle for rewinding the continuous web 2 in printed, a drive member for the take-up spindle can be driven, and a tension roll can provide a predetermined tension on the continuous web 2 by urging the tension roll provided upstream of the take-up spindle into contact with the continuous web 2, and which comprises a circular arcuated slit is provided on lateral surface on housing of the re-winding apparatus for capable of a round movement of the tension roll, a restricting member for providing the restriction enable in optional position within the circular arcuated slit, and a detecting member for detecting the lowest part position in movable range of the tension roll.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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• [A] JP 2004314565 A 20041111 - MUTOH IND LTD
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• See references of WO 2006059552A1

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