

Title (en)

PACKING MATERIAL ROLL, PACKING MACHINE USING THE ROLL, AND COMMERCIAL GOODS PROCESSING SYSTEM WITH THE MACHINE

Title (de)

VERPACKUNGSMATERIALROLLE, DIE ROLLE VERWENDENDE VERPACKUNGSMASCHINE UND HANDELSGUTERVERARBEITUNGSSYSTEM MIT DER MASCHINE

Title (fr)

ROULEAU DE MATERIAU D'EMBALLAGE, MACHINE A EMBALLER UTILISANT CE ROULEAU, ET SYSTEME DE TRAITEMENT DE MARCHANDISES COMMERCIALES AU MOYEN DE CETTE MACHINE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1538084A1] A packaging condition for packaging a product using a film roll is stored in a recording medium, and the packaging condition is read by a recording medium reading device in a rotator of a support shaft. In this case, an operator can set an optimum packaging condition at the time of exchange of packaging rolls regardless of his/her skill. Therefore, even an unskilled operator would not set an erroneous packaging condition which may result in additional time loss and film loss. <IMAGE>

IPC 8 full level

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CPC (source: EP US)

B65B 9/00 (2013.01 - EP US); **B65B 41/12** (2013.01 - EP); **B65B 41/18** (2013.01 - EP US); **B65B 57/00** (2013.01 - EP US); **B65H 75/182** (2013.01 - EP US); **B65B 2210/02** (2013.01 - EP); **B65H 2553/43** (2013.01 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2004014733A1

Cited by

KR102310088B1; DE102006007230A1; EP2228308A1; US11136214B2; US7941238B2; EP2388219A3; EP3339225A1; CN108357722A; WO2018114296A1; US9440758B2

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