

Title (en)

Method and system for identifying packaging material on a packaging machine

Title (de)

Verfahren und System zur Identifikation eines Verpackungsmaterials durch eine Verpackungsmaschine

Title (fr)

Méthode et système pour l'identification du matériau d'emballage par une machine d'emballage

Publication

**EP 1266830 A1 20021218 (EN)**

Application

**EP 01830393 A 20010614**

Priority

EP 01830393 A 20010614

Abstract (en)

A system for identifying packaging material on a machine (1) for packaging pourable food products and supplied with a packaging material web (6) wound into a reel (25); the system including a transponder (28) fixed to the reel, and an aerial (30) fixed to the machine (2), and which together form a radiofrequency communication system (28, 30). When the reel (25) is loaded onto the machine (1), the data identifying the packaging material used is read automatically in the memory of the transponder and supplied to a control unit, which sets the various machine members; and updated data relative to the packaging material and packaging operations may also be transmitted from the control unit (16) to the transponder (28) and stored for centralized use. <IMAGE>

IPC 1-7

**B65B 9/20**; **B65B 57/00**; **B65B 59/02**; **B65H 75/18**

IPC 8 full level

**B65B 9/20** (2012.01); **B65B 57/00** (2006.01); **B65B 59/02** (2006.01); **B65H 75/18** (2006.01)

CPC (source: EP US)

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Citation (search report)

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