

Title (en)

METHOD AND APPARATUS FOR CHECKING THE CONTENT OF A (CLOSED) PACKAGE

Title (de)

Verfahren und Vorrichtung zur Überprüfung des Inhalts einer (geschlossenen) Packung

Title (fr)

PROCEDE ET DISPOSITIF POUR VERIFIER LE CONTENU D'UN PAQUET (FERME)

Publication

EP 1410991 A3 20051214 (DE)

Application

EP 03022710 A 20031009

Priority

- DE 10247258 A 20021010
- DE 10252914 A 20021112

Abstract (en)

[origin: EP1410991A2] The method involves examining the packaging (11,23) for the presence of an object with a sensor (19) at least near a test wall for emitting and receiving electromagnetic waves that penetrate the relevant test wall, especially electromagnetic waves in the microwave range. The packaging is moved past the sensor by a conveyor belt and is slid onto a supporting plate. An Independent claim is also included for a device for checking the contents of closed packaging.

IPC 1-7

B65B 19/22; B65B 57/10

IPC 8 full level

B65B 19/32 (2006.01)

CPC (source: EP)

B65B 19/32 (2013.01)

Citation (search report)

- [A] EP 0816234 A1 19980107 - TOKYO AUTOMATIC MACH WORKS [JP]
- [A] WO 0009983 A2 20000224 - MALCAM LTD [IL], et al
- [A] EP 0941929 A1 19990915 - PHILIP MORRIS PROD [US]
- [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09 30 September 1996 (1996-09-30)

Cited by

IT202000001870A1; WO2008023136A1; WO2021152531A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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