

Title (en)

Packaging machine

Title (de)

Verpackungsmaschine

Title (fr)

Machine d'emballage

Publication

**EP 1935787 B1 20110629 (DE)**

Application

**EP 07024058 A 20071212**

Priority

- DE 102006062143 A 20061222
- DE 102007013698 A 20070319

Abstract (en)

[origin: EP1935787A1] The packaging machine has packaged goods (4) filled packages (26). A unit is provided for the influencing the atmosphere in the interior of the package depending on the breathing rate of the packaged goods. A unit is provided for producing a gas permeability of a part of the package as a function of the breathing rate of the packaged goods. A gas sensor is provided for the collection of oxygen, carbon dioxide or ethylene breathing rate. An independent claim is also included for a method for extending the durability of packaged goods filled in packages.

IPC 8 full level

**B65B 25/04** (2006.01); **B65B 31/02** (2006.01); **B65B 61/02** (2006.01)

CPC (source: EP US)

**B65B 9/04** (2013.01 - EP US); **B65B 25/041** (2013.01 - EP US); **B65B 31/021** (2013.01 - EP US); **B65B 31/028** (2013.01 - EP US)

Cited by

WO2018147736A1; EP2760290A4; EP3587285A1; NL2018335B1; CN110799424A; WO2020190143A1; WO2014129904A1; US11111044B2; WO2017021557A1; US10843834B2; US11021288B2; US11247793B2; US11319100B2; US11485534B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1935787 A1 20080625**; **EP 1935787 B1 20110629**; AT E514628 T1 20110715; DE 102007013698 A1 20080626; US 2008152767 A1 20080626; US 7950207 B2 20110531

DOCDB simple family (application)

**EP 07024058 A 20071212**; AT 07024058 T 20071212; DE 102007013698 A 20070319; US 331407 A 20071221