

Title (en)

Sealing strip for controlling the introducing of gas into packages

Title (de)

Abdichtleiste für kontrollierte Gaszufuhr in die Verpackungen

Title (fr)

Baguette de calfeutrage pour le contrôle de l'introduction de gaz dans les paquets

Publication

EP 1908689 A3 20080423 (DE)

Application

EP 07019244 A 20071001

Priority

DE 102006047784 A 20061006

Abstract (en)

[origin: EP1908689A2] The machine has a suction unit for suction of gas, in particular atmospheric air, from packages, and a gas supplying pipeline provided for supplying the gas. A seal plate seals the packages after the gas supply, and sealing strips (10) are arranged in an area of an intermediate bar between the packages. The strips are provided for sealing an inner area of the packages against the suction unit before the gas supply. The packages are manufactured from an upper foil (6) and a lower foil (8). An independent claim is also included for a method for packing a packaging material in packages.

IPC 8 full level

B65B 31/02 (2006.01); **B65B 9/04** (2006.01)

CPC (source: EP US)

B65B 7/164 (2013.01 - EP US); **B65B 31/028** (2013.01 - EP US); **B65B 31/06** (2013.01 - EP US); **B65B 31/043** (2013.01 - EP US)

Citation (search report)

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- [A] WO 0050305 A1 20000831 - HEFESTUS LTD [IL], et al
- [A] GB 1184481 A 19700318 - MAHAFFY & HARDER ENG CO [US]

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 07019244 A 20071001; AU 2007221858 A 20071005; DE 102007047058 A 20071001; JP 2007262296 A 20071005; NZ 56226607 A 20071005; US 90584407 A 20071004