

Title (en)

Method and apparatus for evacuating a chamber

Title (de)

Verfahren und Vorrichtung zum Evakuieren einer Kammer

Title (fr)

Procédé et dispositif d'évacuation d'une chambre

Publication

EP 1595794 B1 20081008 (DE)

Application

EP 05009182 A 20050427

Priority

DE 102004024480 A 20040514

Abstract (en)

[origin: EP1595794A1] The method for evacuating a chamber (104) filled with a protective gas, especially the sealing chamber of a packing machine (102), comprises evacuating a buffer volume (115) of gas. The concentration of one or more components of the gas is then measured. Alternatively the chamber is connected to a vacuum source and the concentration of the components is measured in the gas stream flowing to it : Independent claims are included for apparatus for carrying out the two variants of the method.

IPC 8 full level

B65B 31/02 (2006.01); **B65B 57/00** (2006.01)

CPC (source: EP)

B65B 31/02 (2013.01)

Cited by

DE102011122769A1; US11111040B2; US11040795B2; EP3560845A1; CN110406721A; WO2013026522A1; EP2586315A2; US9599104B2; CN105189293A; RU2661383C2; EP3459866A3; CN115041070A; WO2014173802A1; WO2017102541A1; EP2748104B1

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