

Title (en)

HOT GLUEING DEVICE WITH SUCTION FOR A LABELLING MACHINE

Title (de)

HEISSLEIMWERK MIT ABSAUGUNG FÜR EINE ETIKETTIERMASCHINE

Title (fr)

UNITÉ D'ENCOLLAGE À CHAUD AVEC SYSTÈME D'ASPIRATION POUR UNE MACHINE D'ÉTIQUETAGE

Publication

**EP 3456644 B1 20221123 (DE)**

Application

**EP 18183139 A 20180712**

Priority

DE 202017105400 U 20170907

Abstract (en)

[origin: US2019070628A1] The present disclosure relates to a hot glue unit for a labeling machine in the beverage processing industry. The hot glue unit includes a housing, a glue roller disposed in an interior of the housing, a glue container, and a filter unit including an extractor connected to the housing. The extractor is to extract gases from the interior of the housing and supply the gases to the filter unit before the gases are to exit the hot glue unit.

IPC 8 full level

**B65C 9/22** (2006.01); **B05C 1/08** (2006.01); **B05C 15/00** (2006.01)

CPC (source: EP US)

**B05C 1/0817** (2013.01 - US); **B65C 9/2247** (2013.01 - EP US); **B65C 9/2256** (2013.01 - US); **B05C 1/08** (2013.01 - EP US); **B05C 1/12** (2013.01 - US); **B05C 11/048** (2013.01 - US); **B05C 15/00** (2013.01 - EP US); **B65C 2009/0075** (2013.01 - US)

Citation (examination)

- EP 2476624 A1 20120718 - KRONES AG [DE]
- EP 0579984 A2 19940126 - CMS GILBRETH PACKAGING SYSTEMS [US]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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