

Title (en)
FLOW MEASUREMENT FOR GLUE SUPPLY

Title (de)
DURCHFLUSSMESSUNG BEI LEIMVERSORGUNG

Title (fr)
MESURE DE DÉBIT LORS DE L'ALIMENTATION EN COLLE

Publication
EP 3486184 B1 20210512 (DE)

Application
EP 18199547 A 20181010

Priority
DE 102017219501 A 20171102

Abstract (en)
[origin: CN209582136U] The utility model provides equipment for gluing a label. The flow rate measurement during the glue supply comprises the following steps: supplying glue, in particular cold glue, to the glue application unit via a supply line; and determining a volumetric flow rate of the glue through the supply line; wherein, depending on the determined volume flow, the supply of the glue is adjusted by means of an adjustable supply device in such a way that the glue having a constant flow rate is discharged by the glue application unit.

IPC 8 full level
B65C 9/22 (2006.01); **B05C 11/10** (2006.01)

CPC (source: EP)
B05C 11/1013 (2013.01); **B05C 11/1047** (2013.01); **B65C 9/22** (2013.01)

Cited by
CN113653714A

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