

Title (en)

Adhesive application device for a machine which processes paper or cardboard

Title (de)

Klebstoffauftrageinrichtung für eine papier- oder kartonverarbeitende Maschine

Title (fr)

Dispositif d'application de colle pour une machine de traitement du papier ou du carton

Publication

EP 1946846 B1 20100818 (DE)

Application

EP 08100405 A 20080114

Priority

DE 102007002980 A 20070119

Abstract (en)

[origin: EP1946846A2] The device (1) has multiple releasing modules (2) distributed over a working width, where each releasing module comprises adhesive flow connections and adhesive return connections. An adhesive chamber is provided between the adhesive flow and return connections. The adhesive return connections are connected with a common return line (19, 20). A pressure adjusting device (21) is arranged in the common return line, where the adjusting device is formed as a pressure regulating device. The release modules are connected with a common pressure source (15).

IPC 8 full level

B05B 12/08 (2006.01); **B05C 11/10** (2006.01)

CPC (source: EP)

B05C 11/1002 (2013.01); **B05C 11/1044** (2013.01); **B05C 5/027** (2013.01); **B05C 5/0279** (2013.01); **B05C 11/1013** (2013.01);
B05C 11/1039 (2013.01)

Cited by

JP2013066834A; DE102016014955A1; CN105944907A; EP3067123A3; US11944990B2; US11167302B2; US11167297B2; US11338312B2; US9925552B2; US10150134B2; US11167308B2; US11440035B2; US11203030B2; US11813630B2; US11975345B2; WO2018108568A1; EP3689473A1; US11298717B2; US11504735B2; US11878317B2; US10758934B2; US11148167B2; US11154892B2; US11344909B2; US11607706B2; US11766694B2; US11975350B2

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