

Title (en)

Device for maintaining the specific viscosity of an adhesive for gluing the back of a book block to a cover

Title (de)

Einrichtung zur Konstanthaltung einer bestimmten Viskosität eines Klebstoffes für die Beleimung eines Buchblockrückens oder einer Buchdecke

Title (fr)

Dispositif pour maintenir la viscosité spécifique d'un adhésif pour relier le dos d'un bloc-livre ou une couverture

Publication

EP 1086827 B1 20031112 (DE)

Application

EP 99810849 A 19990922

Priority

EP 99810849 A 19990922

Abstract (en)

[origin: EP1086827A1] The viscosity regulation device (1) has the viscosity of the adhesive (5) within an adhesive container (7) measured for comparison with a required viscosity value, for dosing of a thinner for the adhesive via a computerized dosing control (22). The viscosity of the adhesive is measured via the stirrer (19) of the adhesive stirring mechanism (20), e.g. by detecting the drive motor current for maintaining a constant revs.

IPC 1-7

B42C 9/00

IPC 8 full level

B42C 11/02 (2006.01); **B01F 7/00** (2006.01); **B05C 1/02** (2006.01); **B05C 9/14** (2006.01); **B05C 11/10** (2006.01); **B42C 9/00** (2006.01)

CPC (source: EP US)

B42C 9/0006 (2013.01 - EP US)

Cited by

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EP 1086827 A1 20010328; **EP 1086827 B1 20031112**; AT E254042 T1 20031115; CN 1182382 C 20041229; CN 1289043 A 20010328; DE 59907730 D1 20031218; DK 1086827 T3 20040322; ES 2211020 T3 20040701; JP 2001121055 A 20010508; NO 20004671 D0 20000919; NO 20004671 L 20010323; NO 323457 B1 20070514; US 6508881 B1 20030121

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