

Title (en)
ADHESIVE APPLICATOR DEVICE

Title (de)
KLEBER-AUFTRAGSVORRICHTUNG

Title (fr)
APPLICATEUR D'ADHESIF THERMOFUSIBLE

Publication
EP 1027167 A1 20000816 (DE)

Application
EP 99932725 A 19990624

Priority
• DE 19830728 A 19980709
• EP 9904395 W 19990624

Abstract (en)
[origin: US6565660B1] The applicator device (AV) for hot-melt adhesive (HK) comprises a housing (1) with an adhesive feeder element (2) and an adjustable nozzle slot (3) to let out the adhesive by pressure. The nozzle slot (3) can be adjusted by means of two nozzle sliders (4) that can be displaced linearly and continuously towards each other from a zero position to a maximum open position with the purpose of adjusting the width (B) of the adhesive applicator. Both sliders (4) are displaced synchronously or independently towards each other, whereby both sliders (4) can be displaced towards each other by the same distance and/or by a different distance from the center (0) of the application width (B) of the nozzle slot (3).

IPC 1-7
B05C 5/02; **B05C 5/04**

IPC 8 full level
B05C 5/02 (2006.01); **B05C 5/04** (2006.01); **C09J 5/00** (2006.01); **B05C 5/00** (2006.01)

CPC (source: EP KR US)
B05C 5/001 (2013.01 - KR); **B05C 5/0266** (2013.01 - EP KR US); **B05C 5/001** (2013.01 - EP US)

Citation (search report)
See references of WO 0002667A1

Designated contracting state (EPC)
AT BE DE DK ES FR GB GR IE IT NL

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