

Title (en)
ADHESIVE TAPE APPLICATION TOOL

Title (de)
WERKZEUG ZUM AUFBRINGEN VON KLEBEBAND

Title (fr)
APPLIQUEUR DE RUBAN ADHESIF

Publication
EP 1497212 A1 20050119 (EN)

Application
EP 03714404 A 20030327

Priority
• JP 2002123403 A 20020425
• US 0309263 W 20030327

Abstract (en)
[origin: WO03091139A1] An adhesive tape application tool (1) usable for applying an adhesive tape to a door sash frame (80) of a vehicle, for example, quickly without causing bubbles incorporated or without deviation of tape applying positions even if the door sash has a form of a curve with a small radius or curves steeply with a corner. The adhesive tape application tool includes: an application part (5) for pressing an adhesive tape against an application surface (54), and a guidance part (6) having three guide rollers (16, 17) having a tapered shape portion and being in contact with the projected line portion in such a manner that the guide rollers pinch the adherend together with the application part. The guidance part is provided with guide rollers having a tapered shape portion positioned at both ends being installed with their top directed in one direction, and the central guide roller having a tapered shape portion being installed with its top directed in other direction (opposite to the aforementioned direction).

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B65H 37/04

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C09J 5/00 (2006.01); **B65H 35/07** (2006.01); **B65H 37/00** (2006.01); **B65H 37/04** (2006.01)

CPC (source: EP KR)
B65H 37/005 (2013.01 - EP); **B65H 37/04** (2013.01 - KR); **B65H 2801/51** (2013.01 - EP)

Citation (search report)
See references of WO 03091139A1

Cited by
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