Title (en)

DEVICE FOR APPLYING ADHESIVE TAPE TO THE EDGE OF SHEET MATERIAL

Publication

EP 0072779 A3 19830309 (DE)

Application

EP 82810339 A 19820811

Priority

CH 530181 A 19810817

Abstract (en)

[origin: US4401503A] An adhesive web is to be pressed on to the edge of a shaped sheet metal part, so that the web portion on the metal part has a U-shaped cross-section. To this end, the adhesive web is first peeled off a carrier tape and is then folded with the aid of a deflecting and pre-folding roller having a profile whose cross-section is a wide V. The pre-folded web is then folded further continuously in a funnel-shaped pre-folding channel. The sheet metal part whose edge is to be covered is then introduced with that edge, within the reach of the pre-folding channel, into the folded bend of the adhesive web, and both the sheet metal part and the web thereon are conveyed together by a pair of feed and press-on rollers which press the adhesive web on the edge and sides of the sheet metal part.

IPC 1-7

B65H 37/04

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)
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- [A] US 2528754 A 19501107 - JOHNSON DALLAS H

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DOCDB simple family (application)

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