

Title (en)

MANUALLY OPERABLE TRANSFER ADHESIVE DISPENSER AND APPLICATOR

Publication

EP 0177028 B1 19890531 (DE)

Application

EP 85112459 A 19851002

Priority

DE 3436523 A 19841005

Abstract (en)

[origin: US4704185A] A hand-held dispenser and applicator apparatus dispenses adhesive labels, stickers, or other such adhesive elements that are adhesive on at least one of the faces thereof, from a supply of such adhesive elements adhesively carried on a carrier tape, and furthermore designed to apply such adhesive elements to documents, cartons, album pages, or to other such workpieces. The apparatus comprises a guide structure defining a guide path for guiding adhesive-element-bearing carrier tape to a dispensing location and from there for guiding away the carrier tape freed of dispensed adhesive elements. An applicator platform, located along the guide path at the dispensing location, faces towards and is freely accessible to workpieces such that an adhesive element on a portion of carrier tape stationarily positioned on the applicator platform can be transferred to the workpiece by the user pressing the platform and thereby the adhesive element stationarily positioned thereon against the exact portion of the workpiece at which such workpiece is to receive the adhesive element. A manually activated intermittent-transport mechanism advances successive adhesive-element-bearing increments of carrier tape along the guide path into position on the applicator platform preliminary to the user pressing the applicator platform and stationarily positioned adhesive element thereon against the desired portion of the workpiece.

IPC 1-7

B65C 11/00

IPC 8 full level

B65C 1/00 (2006.01); **B65C 11/00** (2006.01); **B65H 37/00** (2006.01)

CPC (source: EP US)

B65C 11/004 (2013.01 - EP US); **B65H 37/007** (2013.01 - EP US); **Y10T 156/1795** (2015.01 - EP US); **Y10T 156/18** (2015.01 - EP US)

Cited by

GB2208494B

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0177028 A2 19860409; EP 0177028 A3 19870506; EP 0177028 B1 19890531; AT E43548 T1 19890615; DE 3436523 A1 19860410; DE 3570636 D1 19890706; JP S6193037 A 19860512; US 4704185 A 19871103

DOCDB simple family (application)

EP 85112459 A 19851002; AT 85112459 T 19851002; DE 3436523 A 19841005; DE 3570636 T 19851002; JP 22171185 A 19851004; US 78525885 A 19851007