

Title (en)

HAND-HELD LABELLER

Publication

EP 0039803 B1 19850807 (DE)

Application

EP 81103053 A 19810423

Priority

DE 3017555 A 19800508

Abstract (en)

[origin: US4369085A] The present invention relates to a hand-held labelling device for printing, detaching and dispensing individual adhesive labels mounted on a backing strip and for applying such labels to articles to be labelled, the label tape being guided from a reel of label tape via a counterplate to a deflecting edge and from the latter to transport means arranged in the area below the reel of label tape and comprising a transport wheel with backstop which positively engages the backing strip and which can be moved on step by step by means of an operating handle to transport the said strip, the deflecting edge being provided between the counterplate and the forward end opposite the operating handle and mounted together with the counterplate on a swing-out bottom mounted to pivot about a stationary pin provided in the rear bottom portion, the said device comprising further a pressure roller provided in front of the deflecting edge in the forward portion of the device opposite the said pin. In order to facilitate loading of the device with the label tape, the transport means is designed as one unit and likewise fastened to the swing-out bottom, and the space in the casing between the bottom and the reel of label tape defined by the width of the labels is kept free of components of any type.

IPC 1-7

B65C 11/02

IPC 8 full level

B65C 11/02 (2006.01)

CPC (source: EP US)

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Cited by

EP0705762A1; EP0374579A1; DE4435467A1; DE4435467C2; DE4447562A1; US5655450A; DE4447562C2; WO2010088220A2;
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