

Title (en)

HAND-HELD LABELLER

Publication

EP 0280877 B1 19910911 (DE)

Application

EP 88101231 A 19880128

Priority

DE 3706433 A 19870227

Abstract (en)

[origin: US4853068A] A hand labeling device is described with the aid of which in the course of an operating cycle self-adhering labels can be imprinted, dispensed and attached to articles. The operating cycle is controlled by means of an operating lever (26) pivotal out of a rest position into a pulled or squeezed position. In a device housing a printing mechanism (34) is arranged which comprises print types for producing an imprint on a self-adhering label disposed in a printing position. By a transport means (22) the self-adhering labels can be brought consecutively into the printing position and into the position for attachment to the articles. An inking device serves for inking the print types of the printing mechanism (34) before each printing operation; said device comprises an inking roll (46) which is held by a stirrup (51) pivotally mounted in the device housing and which on pivoting of the stirrup member (51) rolls on the print types of the printing mechanism (34). For producing a pivot movement about an axis (50) the stirrup member (51) is in drive connection with a rod (66), the displacement of which is controlled by the operating lever (26).

IPC 1-7

B65C 11/02

IPC 8 full level

B65C 1/00 (2006.01); **B65C 11/02** (2006.01)

CPC (source: EP US)

B65C 11/02 (2013.01 - EP US); **B65C 11/021** (2013.01 - EP US); **B65C 2210/0056** (2013.01 - EP US); **B65C 2210/0059** (2013.01 - EP US);
B65C 2210/0062 (2013.01 - EP US); **Y10T 156/18** (2015.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

EP 0280877 A1 19880907; EP 0280877 B1 19910911; AT E67138 T1 19910915; AU 1124488 A 19881013; AU 584829 B2 19890601;
CA 1289915 C 19911001; DE 3706433 A1 19880908; DE 3706433 C2 19901108; DE 3864698 D1 19911017; DK 105088 A 19880828;
DK 105088 D0 19880226; DK 166145 B 19930315; DK 166145 C 19930809; ES 2026208 T3 19920416; JP H0737258 B2 19950426;
JP S63281944 A 19881118; NO 167452 B 19910729; NO 167452 C 19911106; NO 880784 D0 19880223; NO 880784 L 19880829;
US 4853068 A 19890801

DOCDB simple family (application)

EP 88101231 A 19880128; AT 88101231 T 19880128; AU 1124488 A 19880203; CA 560066 A 19880229; DE 3706433 A 19870227;
DE 3864698 T 19880128; DK 105088 A 19880226; ES 88101231 T 19880128; JP 4568288 A 19880227; NO 880784 A 19880223;
US 16225488 A 19880229