

Title (en)
HAND-HELD LABELLER

Publication
EP 0374579 B1 19930804 (DE)

Application
EP 89122405 A 19891205

Priority
DE 3843113 A 19881221

Abstract (en)
[origin: EP0374579A1] A hand-held labeller (10) is described, with the aid of which labels can be printed and/or dispensed. The apparatus has a housing (12) in which a transport device for a label strip is mounted. The label strip runs in the apparatus (10) from a supply roll (26) around a deflection edge (32), then along a housing base (30) which can be folded out from the housing (12), to a transport roller which is supported by the housing base (30) and pivotable about a spindle (52), and finally to an exit slot, there being a drive connection between the transport roller (38) and an operating lever (16), which lever can be swivelled between a position of rest and a drawn position. The drive connection contains a rack (50) which is in engagement with a pinion (54) positioned on the spindle (52) of the transport roller (38) and is connected in an articulated manner to an arm (48) of a two-armed swivel lever (46) which can be swivelled about a spindle (44) which is stationary relative to the spindle (52) of the transport wheel (38). The two arms (42, 48) of the swivel lever (46) are arranged in the swivel route of the operating lever (16) in such a way that, when the latter swivels, a transmission of movement to the arm (42) of the two-armed swivel lever (46) takes place while, during the return of the operating lever (16) into its rest position, a transmission from the operating lever (16) to the other arm (48) of the swivel lever (42) takes place. <IMAGE>

IPC 1-7
B65C 11/00

IPC 8 full level
B65C 11/02 (2006.01); **B65C 11/00** (2006.01)

CPC (source: EP US)
B65C 11/004 (2013.01 - EP US); **Y10T 156/1705** (2015.01 - EP US); **Y10T 156/1795** (2015.01 - EP US); **Y10T 156/18** (2015.01 - EP US)

Cited by
EP0616947A1; DE4435467A1; DE4435467C2; EP0705762A1; EP0705762B1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0374579 A1 19900627; **EP 0374579 B1 19930804**; AT E92420 T1 19930815; BR 8906604 A 19900821; DE 3843113 A1 19900628; DE 58905157 D1 19930909; JP H02219733 A 19900903; JP H085477 B2 19960124; US 4985110 A 19910115

DOCDB simple family (application)
EP 89122405 A 19891205; AT 89122405 T 19891205; BR 8906604 A 19891220; DE 3843113 A 19881221; DE 58905157 T 19891205; JP 33252189 A 19891221; US 45392689 A 19891219