

Title (en)

Apparatus for producing adhesive labels.

Title (de)

Apparat zum Herstellen von selbstklebenden Etiketten.

Title (fr)

Appareil pour fabriquer des étiquettes adhésives.

Publication

EP 0626332 A1 19941130 (EN)

Application

EP 93310299 A 19931220

Priority

US 6908993 A 19930528

Abstract (en)

Apparatus for producing a continuous web of adhesive labels is placed in nearby proximity to a computer printer (12) having a sheet-feeding tractor mechanism. A spool (28) of base tape material comprises superposed, continuous webs of a print-receiving layer and a carrier layer with the wider carrier layer including longitudinally spaced perforations extending in two laterally spaced rows outwardly of each side of the label layer. Spools (28,30) of base tape and transparent overlay tape materials are rotatably mounted upon spindles (72,74) on the apparatus with the base tape web (14) being directed from its spool (28) to and through the sheet-feeding mechanism of the printer (12). The perforations in the carrier layer are registered with the pins of the sheet-feeding mechanism and the printer performs a printing operation upon the label layer of the base tape web. The printed base tape web is directed back to the apparatus where the perforations in the carrier label are again placed in registry with pins of a web guide (18) on the apparatus. The web of base tape is guided from the printer and the web of overlay tape (24) is guided from its spool (30) to the entry of a pair of tangent pressure rollers (20,22), one of which has a handle (136) for manual advance of the superposed webs. As the webs pass through the rollers, the overlay tape is superposed with an adhered to the printed label layer. <IMAGE>

IPC 1-7

B65H 39/16; **B65H 23/02**

IPC 8 full level

B65H 23/02 (2006.01); **B65H 39/16** (2006.01)

CPC (source: EP)

B65H 23/02 (2013.01); **B65H 39/16** (2013.01); **B65H 2701/1212** (2013.01)

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Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0626332 A1 19941130; AU 5391594 A 19941201; CA 2106628 A1 19941129

DOCDB simple family (application)

EP 93310299 A 19931220; AU 5391594 A 19940120; CA 2106628 A 19930921