

Title (en)  
AUTOMATIC LABEL WINDING AND CHARGING DEVICE

Publication  
**EP 0119524 B1 19890712 (EN)**

Application  
**EP 84102194 A 19840301**

Priority  
• JP 3291383 A 19830302  
• JP 7973883 U 19830528

Abstract (en)  
[origin: EP0119524A2] Herein disclosed is an automative label winding and charging device for use in a portable label applying system. In the system, labels temporarily adhered in series to a web of backing paper are printed with bar codes or the like by the action of a printer. The label web having the printed labels is taken up by a cassette which is transferable to a label applicator so that the printed labels can be dispensed and applied to commodities. A cassette guide member is provided for guiding the cassette when the latter is to be mounted in the printer. The label web is guided in the printer by guide means which are disposed adjacent to the cassette mounting means. The cassette itself is equipped with winding means for winding the label web which is being fed from the printer and in order to ensure a smooth guidance of the label web, there is formed an arcuate guide groove for guiding the printed label web therethrough to the cassette. The printed label web may be cut at a suitable position by means of a cutter.

IPC 1-7  
**B65C 9/18**; **B65C 11/00**

IPC 8 full level  
**B65C 9/18** (2006.01); **B65C 11/00** (2006.01)

CPC (source: EP)  
**B65C 9/1892** (2013.01); **B65C 11/00** (2013.01); **B65C 11/004** (2013.01)

Cited by  
CN108190574A; GB2254839A; CN110188860A; CN117429936A; EP0133932B1

Designated contracting state (EPC)  
DE FR GB SE

DOCDB simple family (publication)  
**EP 0119524 A2 19840926**; **EP 0119524 A3 19851121**; **EP 0119524 B1 19890712**; DE 119524 T1 19850214; DE 3478918 D1 19890817

DOCDB simple family (application)  
**EP 84102194 A 19840301**; DE 3478918 T 19840301; DE 84102194 T 19840301