

Title (en)  
LABELLING MACHINES.

Publication  
**EP 0000657 B1 19810812 (EN)**

Application  
**EP 78300187 A 19780721**

Priority  
GB 3181277 A 19770728

Abstract (en)  
[origin: CA1098371A] IMPROVEMENTS IN OR RELATING TO LABELLING MACHINES A labelling machine has a push button switch, actuation of which causes a label to be printed by a thermographic printing head with selected data which has been stored in a microprocessor by operation of a keyboard. The printed label is fed by an electrically powered drive mechanism controlled by the microprocessor to a dispensing position from which the label can be applied to an article and a further label is advanced from a supply to the printing head. The label supply is a continuous strip of separated labels with self-adhesive covered by a backing strip which is peeled away as the printed label reaches the dispensing position. Spaced optically or magnetically detectable markings on the label strip are detected in the machine to provide signals to the microprocessor for obtaining registration of each label with the printing head.

IPC 1-7  
**B65C 11/02**; **B41J 3/20**

IPC 8 full level  
**B41J 2/32** (2006.01); **B41K 3/00** (2006.01); **B65C 1/00** (2006.01); **B65C 9/46** (2006.01); **B65C 11/00** (2006.01); **B65C 11/02** (2006.01); **G06K 1/12** (2006.01); **G09F 3/02** (2006.01)

CPC (source: EP US)  
**B41J 2/32** (2013.01 - EP US); **B65C 11/0289** (2013.01 - EP US); **G06K 1/121** (2013.01 - EP US); **G09F 3/0286** (2013.01 - EP US); **B65C 2210/0018** (2013.01 - EP US); **Y10T 156/171** (2015.01 - EP US)

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