

Title (en)

Label overprinters.

Title (de)

Etikettendrucker.

Title (fr)

Imprimeuse d'étiquettes.

Publication

EP 0096494 A2 19831221 (EN)

Application

EP 83302924 A 19830523

Priority

GB 8215331 A 19820526

Abstract (en)

In a label overprinter or an overprinting applicator an arrangement for driving a label web (16) includes a roller (10) with a high friction surface and a substantial wrap-round of the web, and a rewind reel carrying a dancer roll (18) on an arm (22) which roll applies a tension to the web. A web reel mounting includes resilient fingers (84) supported around a shaft (80) and a frustoconical member (92) operative axially to expand the fingers (84) to engage the internal periphery of a reel.

IPC 1-7

B65H 19/28; B41J 15/16; B65H 23/16

IPC 8 full level

B41J 15/16 (2006.01); **B41K 3/48** (2006.01); **B65H 18/04** (2006.01); **B65H 20/04** (2006.01); **B65H 54/54** (2006.01); **B65H 75/24** (2006.01)

CPC (source: EP US)

B65H 18/04 (2013.01 - EP); **B65H 20/04** (2013.01 - EP); **B65H 54/54** (2013.01 - EP); **B65H 75/2484** (2021.05 - EP US)

Cited by

CN109250574A; CN105829222A; EP0376601A3; US7494088B2; EP0328054A1; US6830211B2; CN104944194A; EP1077192A3; CN110054001A; EP0387114A1; FR2644185A1; DE4123868A1; US5267704A; US9162500B2; WO03040012A1

Designated contracting state (EPC)

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