

Title (en)

Method and device for manufacturing a label web roll

Title (de)

Verfahren und Vorrichtung zum Herstellen einer Etikettenrolle

Title (fr)

Méthode et dispositif pour la fabrication d'un rouleau d'étiquettes

Publication

**EP 0800996 A3 19980812 (DE)**

Application

**EP 97102673 A 19970219**

Priority

DE 19606014 A 19960219

Abstract (en)

[origin: DE19606014A1] A guide (10) leading to a deflector edge has an extension. A transfer roller is situated near the deflector edge. Drive elements move the backing (22) running over the transfer roller on the other side of the gap between the deflector edge and the transfer roller, for transferring the detached labels (24) in the pre-set direction of travel. The backing strip is driven along a first guide and deflected on a sharp first deflector edge (18) to form a loop. Close to the first deflector edge, a second deflector edge deflects the backing strip in the guide running in the original direction of travel.

IPC 1-7

**B65C 9/00**; **B31D 1/02**

IPC 8 full level

**B31D 1/02** (2006.01); **B65H 37/00** (2006.01); **B65H 39/14** (2006.01)

CPC (source: EP)

**B31D 1/021** (2013.01); **B65H 37/002** (2013.01); **B65H 39/14** (2013.01)

Citation (search report)

- [XY] US 5167752 A 19921201 - DOWLING MICHAEL G [US]
- [YA] GB 2254839 A 19921021 - OSAKA SEALING LABEL PRINT [JP]
- [X] US 3457137 A 19690722 - MCCARTHY ROBERT F
- [X] US 4475969 A 19841009 - REED CHARLES F [US]
- [X] GB 2235176 A 19910227 - OSAKA SEALING LABEL PRINT [JP]

Cited by

DE19957162A1

Designated contracting state (EPC)

CH DE DK FR GB IT LI

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