

Title (en)

Apparatus and method for cutting strip of adhesive tape

Title (de)

Vorrichtung und Verfahren zum Abschneiden eines Streifens Klebefolie

Title (fr)

Appareil et procédé de coupe de ruban de feuille adhésive

Publication

EP 0606116 B1 19970820 (EN)

Application

EP 94103720 A 19910124

Priority

- EP 91903728 A 19910124
- US 47115990 A 19900126
- US 47117690 A 19900126
- US 47117790 A 19900126

Abstract (en)

[origin: WO9111380A2] An apparatus and method are disclosed for splicing webs (14, 18) such as photographic film in which the lead end of a new web and the tail end of an old web are trimmed at the parallel edges (82, 84) of their input platens (36, 38) and then shifted into abutment for application of a strip of tape. An automatic tape dispenser (128) cuts tape into predetermined lengths, transfers the lengths to a vacuum applicator wheel (130) and then rolls the lengths across the abutted lead and tail ends.

IPC 1-7

B65H 19/18; **B65H 19/20**

IPC 8 full level

B65H 19/18 (2006.01); **B65H 35/00** (2006.01); **B65H 35/07** (2006.01); **G03D 15/04** (2006.01)

CPC (source: EP)

B65H 19/18 (2013.01); **B65H 19/1852** (2013.01); **B65H 19/1873** (2013.01); **B65H 35/0013** (2013.01); **G03D 15/046** (2013.01); **B65H 2301/46176** (2013.01); **B65H 2301/4622** (2013.01); **B65H 2301/4631** (2013.01); **B65H 2301/46312** (2013.01); **B65H 2301/4632** (2013.01)

Cited by

EP0806390A1; US5881964A; EP0812792A3; WO0056645A1

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

WO 9111380 A2 19910808; **WO 9111380 A3 19911017**; DE 69104148 D1 19941027; DE 69104148 T2 19950119; DE 69127376 D1 19970925; DE 69127376 T2 19971218; EP 0465631 A1 19920115; EP 0465631 B1 19940921; EP 0606116 A2 19940713; EP 0606116 A3 19940907; EP 0606116 B1 19970820; JP H04504554 A 19920813

DOCDB simple family (application)

US 9100495 W 19910124; DE 69104148 T 19910124; DE 69127376 T 19910124; EP 91903728 A 19910124; EP 94103720 A 19910124; JP 50361791 A 19910124