

Title (en)

HAND-OPERATED DEVICE FOR TRANSFERRING A FILM FROM A CARRIER FOIL ONTO A SUBSTRATUM

Publication

EP 0313720 B1 19911106 (DE)

Application

EP 88103947 A 19880312

Priority

DE 3736357 A 19871027

Abstract (en)

[origin: US4849064A] A hand-operated device for transferring a film from a carrier tape to a substrate has a housing made up of two parts connected by a swivelable linkage. The housing has two rotatable pivot pins coupled to each other by a clutch coupling. A cartridge is held in position in this housing by a suitable arrangement of pins and receptacles. This cartridge has, conrotatably linkable to the pivot pins, a feed reel and a wind-up reel for the tape, and has an applicator element at one end over which the tape runs and which is used to press the tape against the substrate for transfer of the film.

IPC 1-7

B43M 11/06; **B65H 35/07**

IPC 8 full level

B43M 11/06 (2006.01); **B65C 11/00** (2006.01); **B65H 35/07** (2006.01); **B65H 37/00** (2006.01)

CPC (source: EP KR US)

B05C 17/00 (2013.01 - KR); **B65C 11/004** (2013.01 - EP US); **B65H 37/007** (2013.01 - EP US); **Y10T 156/1795** (2015.01 - EP US); **Y10T 156/18** (2015.01 - EP US); **Y10T 156/1978** (2015.01 - EP US)

Cited by

DE4340432C2; DE19604617A1; DE19604617C2; DE10118828A1; DE10118828B4; DE10118830A1; DE10118830B4; WO02083536A1

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AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

US 4849064 A 19890718; AT E69210 T1 19911115; AU 585752 B1 19890622; BR 8805730 A 19890718; DE 3736357 C1 19881124; DE 3736357 C2 19951109; DE 3866082 D1 19911212; DK 167143 B1 19930906; DK 227688 A 19890428; DK 227688 D0 19880426; EP 0313720 A2 19890503; EP 0313720 A3 19890607; EP 0313720 B1 19911106; ES 2026589 T3 19920501; FI 87175 B 19920831; FI 87175 C 19921210; FI 881269 A0 19880317; FI 881269 A 19890428; GR 3003205 T3 19930217; JP H01111648 A 19890428; JP H08586 B2 19960110; KR 890006305 A 19890612; KR 920008735 B1 19921008; MX 171728 B 19931111; NO 171306 B 19921116; NO 171306 C 19930224; NO 881662 D0 19880415; NO 881662 L 19890428; PT 88864 A 19890731; PT 88864 B 19931231; ZA 887989 B 19890726

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US 18194088 A 19880415; AT 88103947 T 19880312; AU 1580888 A 19880505; BR 8805730 A 19881027; DE 3736357 A 19871027; DE 3866082 T 19880312; DK 227688 A 19880426; EP 88103947 A 19880312; ES 88103947 T 19880312; FI 881269 A 19880317; GR 910401825 T 19911127; JP 10151988 A 19880426; KR 880005558 A 19880513; MX 1357988 A 19881027; NO 881662 A 19880415; PT 8886488 A 19881026; ZA 887989 A 19881025