

Title (en)
DEVICE FOR PRECISE-POSITIONING PRINTING OF A MARKING-FREE FILM

Title (de)
VORRICHTUNG ZUM POSITIONSGENAUEN BEDRUCKEN EINER MARKIERUNGSFREIEN FOLIE

Title (fr)
DISPOSITIF POUR L'IMPRESSION, EN POSITION RIGOREUSEMENT EXACTE, D'UNE FEUILLE EXEMPTÉ DE MARQUAGES

Publication
EP 1608514 B1 20080123 (DE)

Application
EP 04718180 A 20040306

Priority
• DE 2004000440 W 20040306
• DE 10312889 A 20030322

Abstract (en)
[origin: US2006000540A1] In an apparatus for accurately applying elements to an unmarked first foil and joining the first foil with a second foil which includes marks at a predetermined distance from one another, wherein the elements need to be applied to the first foil in a predetermined relationship to the marks of the second foil and wherein a connecting device is provided for joining the two foils, a transport device for jointly advancing the two foils and an application device by which the elements are applied to the first foil when an activation signal is provided thereto, a sensor is arranged along the second foil for generating the activation signal when sensing the presence of the marks on the second foil.

IPC 8 full level
B31B 50/88 (2017.01); **B41J 11/42** (2006.01); **B41J 15/00** (2006.01); **B65B 41/18** (2006.01); **B65B 61/02** (2006.01); **B65H 23/188** (2006.01)

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