

Title (en)
PRINTER HAVING A SEPARATING DEVICE

Title (de)
DRUCKER MIT EINER VEREINZELUNGSVORRICHTUNG

Title (fr)
IMPRIMANTE DOTÉE D'UN DISPOSITIF DE SÉPARATION

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Application
EP 13721971 A 20130513

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Abstract (en)
[origin: WO2013178455A1] The invention relates to a printer (100) for a plate-like printing medium (101), in particular a card or label for labeling electrical devices, connectors, cables, or the like, which are stacked in a stack (102), comprising a separating device (103; 1) for separating a printing medium (101) from the stack (102) and a printing device (104), which is characterized in that the separating device (103) has a driving element (1) having at least one base component (2; 30), which is provided with at least one guiding curve (40, 50; 301, 302) for a stop means (10, 11; 36) for the motion of the base component (2; 30) between a start position and an end position, the stop means (10, 11; 36) being guided along the guiding curve (40, 50; 301, 302) by means of a joint construction. The stop means, which is guided along the guiding curve and connected to the base component, ensures that the base component, which is designed in particular as a plate, can be exactly positioned both in the start position and in the end position. High noise generation is avoided, because the pivotable stop means permanently lies against the moving base component, follows the motion of the base component, and runs into a dead point without the base component hitting another component.

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Citation (examination)
• EP 0890697 A2 19990113 - STOCKINGER SAFE SYSTEME [DE]
• EP 2302152 A1 20110330 - SCHUECO INT KG [DE]
• EP 0702122 A1 19960320 - MERLONI ELETTRODOMESTICI SPA [IT]

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