

Title (en)

Positioning device for a document processing device

Title (de)

Stellvorrichtung für eine Belegverarbeitungseinrichtung

Title (fr)

Dispositif de positionnement pour un dispositif de traitement de documents

Publication

EP 0764544 A1 19970326 (EN)

Application

EP 95114468 A 19950914

Priority

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Abstract (en)

The invention relates to a positioning device for a document processing device such as a printing device or an image reading device. The printing device comprises a supporting plate (2), a head plate (9) provided on said supporting plate (2), and a printing portion arranged on said head plate (9), wherein at least one hole (2c) is formed in said supporting plate (2), said at least one hole (2c) being parallel to said printing portion and piercing through both sides of said supporting plate (2). The shape of said at least one hole (2c) is of a round hole or a circular groove in which a portion on the circumference of a circle forming the groove is formed as an opening connecting to one side of said supporting plate (2) and in which the width of said groove opening is smaller than the diameter of the at least one hole (2c). <IMAGE> <IMAGE>

IPC 1-7

B41J 25/316

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] DE 2365504 A1 19750430 - CANON KK
- [A] GB 2283207 A 19950503 - SAMSUNG ELECTRONICS CO LTD [KR]
- [A] DE 4005340 A1 19901025 - SEIKOSHA KK [JP]
- [A] US 4626873 A 19861202 - KOTANI MATAHIRA [JP], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 012, no. 381 (M - 752) 12 October 1988 (1988-10-12)
- [A] PATENT ABSTRACTS OF JAPAN vol. 012, no. 078 (M - 675) 11 March 1988 (1988-03-11)
- [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 251 (M - 0979) 29 May 1990 (1990-05-29)

Cited by

EP1826017A3; US7614809B2

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