

Title (en)

DEVICE FOR PRECISELY POSITIONING A PRINTING HEAD IN RELATION TO A SUBSTRATE

Title (de)

VORRICHTUNG ZUR EXAKTEN POSITIONIERUNG EINES DRUCKKOPFS ZU EINEM AUFZEICHNUNGSTRÄGER

Title (fr)

DISPOSITIF DE POSITIONNEMENT PRECIS D'UNE TETE D'IMPRESSION PAR RAPPORT A UN SUPPORT D'ENREGISTREMENT

Publication

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Application

EP 94909887 A 19940311

Priority

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- DE 9400273 W 19940311

Abstract (en)

[origin: WO9421466A1] A substrate (21) is taken to a predetermined position on a substrate support base (10). One edge of the substrate (21) bears against a stop (18) fitted on one side of the base (10). Transversely to the stop (18) in or on the base (10) there is a transmitter or receiver (KS) which can be covered by the substrate support (21). There is a transmitter or receiver (KE) on the printing head (7). In the region covered by the transmitter or receiver (KS) there is a screening surface (30) on the base (10) at a given distance from the stop (18). When the printing head (7) is moved along the transmitter or receiver (KS), the position of the screening surface (30) and that of the edge of the substrate support away from the stop (18) are detected.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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