

Title (en)

Printer device alignment method and apparatus

Title (de)

Ausrichtungsverfahren für Druckvorrichtung und Gerät

Title (fr)

Méthode d'alignement pour appareil d'impression et dispositif associé

Publication

**EP 1245398 A1 20021002 (EN)**

Application

**EP 01108128 A 20010330**

Priority

EP 01108128 A 20010330

Abstract (en)

A method of determining a registration offset in a hard copy apparatus (10), the apparatus comprising a pen arranged to mark a print medium (30) and a sensor (50) arranged to detect marks on the medium along a sensor path (65), the method comprising the steps of: marking an alignment pattern (61-64) on the medium, the pattern being at least partially located along the sensor path; detecting the position along the sensor path of a portion of the pattern; and, determining a distance by which the pattern is offset from the sensor path in a direction substantially perpendicular to the sensor path, the pattern being configured such that the detected position is indicative of the offset distance. <IMAGE>

IPC 1-7

**B41J 29/393**

IPC 8 full level

**B41J 2/21** (2006.01); **B41J 29/393** (2006.01)

CPC (source: EP)

**B41J 2/2135** (2013.01); **B41J 29/393** (2013.01)

Citation (applicant)

US 5835108 A 19981110 - BEAUCHAMP ROBERT W [US], et al

Citation (search report)

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- [X] EP 0895869 A2 19990210 - SEIKO EPSON CORP [JP]
- [A] EP 0867298 A2 19980930 - CANON KK [JP]
- [A] US 5835108 A 19981110 - BEAUCHAMP ROBERT W [US], et al

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1245398 A1 20021002**; AT E459483 T1 20100315; DE 60141451 D1 20100415

DOCDB simple family (application)

**EP 01108128 A 20010330**; AT 01121159 T 20010904; DE 60141451 T 20010904