Title (en)

Printhead guiding device

Title (de)

Vorrichtung zum Führen eines Druckkopfs

Title (fr)

Dispositif pour guider une tête d'impression

Publication

EP 1127702 B1 20051109 (DE)

Application

EP 01250047 A 20010209

Priority

DE 10009800 A 20000224

Abstract (en)

[origin: US2001041085A1] A printing apparatus, in particular, a franking machine, includes a base, a printing-head mounting moveably connected thereto, and printing head displaceably connected to the mounting. The mounting moves, during printing, between first and second longitudinal positions in a given direction with respect to the base to effect a relative movement between the printing head and a printing medium. An offsetting device for printing images offset to one another transverse to the given direction is included and is configured to offset the printing head relative to the mounting from a first transverse position into at least one second transverse position spaced from the first transverse position in a direction transverse to the given direction. A holder for holding the printing head in at least one of the first and second transverse positions during printing is provided. The holder has at least first and second holding devices, each of which has at least one stop for limiting movement of the printing-head transverse to the given direction.

IPC 1-7

B41J 19/14

IPC 8 full level

B41J 19/14 (2006.01)

CPC (source: EP US)

B41J 19/14 (2013.01 - EP US)

Cited by

DE202014102699U1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 1127702 A1 20010829; **EP 1127702 B1 20051109**; **EP 1127702 B8 20060118**; DE 10009800 A1 20010830; DE 50107941 D1 20051215; US 2001041085 A1 20011115; US 6579019 B2 20030617

DOCDB simple family (application)

EP 01250047 A 20010209; DE 10009800 A 20000224; DE 50107941 T 20010209; US 79341201 A 20010226