

Title (en)

DEVICE FOR INCORPORATING AN OPTICAL CHARACTER GENERATOR IN A PRINTER HOUSING

Publication

EP 0404767 B1 19920318 (DE)

Application

EP 88904488 A 19880601

Priority

DE 3808638 A 19880315

Abstract (en)

[origin: WO8908894A1] A device which permits adjustment-free insertion and removal of optical character generators (1) facilitates the projection of optical images onto a transfer drum (2) of a non-mechanical printer. To this end, the invention proposes that two fastening elements (30, 31) be provided in the printer housing (3) and adjusted at a constant distance (23) from the transfer drum. In order to receive the character generator (1), the fastening elements (30, 31) are designed as ramps and have tapering guide slots (312) in which guide pins (15) of the character generator (1) can be slid so that the character generator (1) is fixed parallel to the axis of rotation of the transfer drum (2).

IPC 1-7

G06K 15/12

IPC 8 full level

B41J 2/44 (2006.01); **B41J 2/45** (2006.01); **B41J 2/455** (2006.01); **G03G 15/04** (2006.01); **G06K 15/12** (2006.01); **H01L 33/08** (2010.01); **H01L 33/48** (2010.01)

CPC (source: EP US)

B41J 2/45 (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

WO 8908894 A1 19890921; DE 3808638 A1 19890928; DE 3869426 D1 19920423; EP 0404767 A1 19910102; EP 0404767 B1 19920318; JP H03503383 A 19910801; US 5130725 A 19920714

DOCDB simple family (application)

DE 8800320 W 19880601; DE 3808638 A 19880315; DE 3869426 T 19880601; EP 88904488 A 19880601; JP 50443888 A 19880601; US 57639090 A 19900914