

Title (en)
Ink jet printer with service station

Title (de)
Farbstrahldrucker mit Instandsetzungsstelle

Title (fr)
Imprimante à jet d'encre avec station de maintenance

Publication
EP 0728585 B1 20011031 (FR)

Application
EP 96101749 A 19960207

Priority
CH 51395 A 19950222

Abstract (en)
[origin: EP0728585A2] The printer has a moving carriage (1) designed to receive an interchangeable printing head (2). It has a frame (7) and a servicing position (6) with at least two types of caps (10,11) for applying to the respective printing heads. The service position has a support (14) on which the caps are positioned side-by-side in a direction perpendicular to that of the carriage's travel, with the support able to move relative to the frame to place one of the caps in line with the corresponding printing head on the carriage. The carriage has a selection lever (26) which cooperates with the printing heads and engage them with the caps.

IPC 1-7
B41J 2/165

IPC 8 full level
B41J 2/165 (2006.01)

CPC (source: EP US)
B41J 2/16511 (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0728585 A2 19960828; EP 0728585 A3 19970319; EP 0728585 B1 20011031; CH 690231 A5 20000615; DE 69616395 D1 20011206;
DE 69616395 T2 20020711; US 5748205 A 19980505

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EP 96101749 A 19960207; CH 51395 A 19950222; DE 69616395 T 19960207; US 60037196 A 19960213