

Title (en)

Transfer type ink jet printer.

Title (de)

Nach dem Übertragungsprinzip arbeitender Tintenstrahldrucker.

Title (fr)

Imprimante à jet d'encre du type transfert.

Publication

EP 0599217 A2 19940601 (EN)

Application

EP 93118657 A 19931119

Priority

- JP 13788893 A 19930608
- JP 33540492 A 19921120

Abstract (en)

A transfer type ink jet printer includes an ink jet recording head (2) for jetting ink droplets according to recording data, an elastically deformable ink image holder such as a drum (1) or belt for receiving ink droplets jetted from the ink jet recording head (2), and a push roller (3) movable to and from the ink image holding means, the speed of rotation of which is so set that it slips on the ink image holder with a nipping pressure applied to the latter, whereby an ink image on the ink image holding means can be positively transferred onto a recording sheet P irrespective of the degree of dryness of the ink. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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EP 0599217 A2 19940601; **EP 0599217 A3 19940907**; **EP 0599217 B1 19970423**; DE 69310102 D1 19970528; DE 69310102 T2 19971113; SG 48859 A1 19980518

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