

Title (en)

Device for image-wise description of a printing plate.

Title (de)

Vorrichtung zur bildmässigen Beschreibung einer Druckform.

Title (fr)

Dispositif pour la description selon une image d'une plaque d'impression.

Publication

EP 0490105 B1 19941228 (DE)

Application

EP 91119321 A 19911113

Priority

DE 4039105 A 19901207

Abstract (en)

[origin: EP0490105A1] In a device for the image-inscription and erasure of a printing plate coated with ferroelectric material by polarisation or depolarisation, an electron beam from an electron gun is aimed directly in vacuo at the printing plate in order to polarise it at specified points. The electron gun can be driven by means of an information transfer unit. There is an erasure device for depolarising or repolarising the printing plate.
<IMAGE>

IPC 1-7

B41N 1/14; **B41C 1/10**

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

EP 0490105 A1 19920617; **EP 0490105 B1 19941228**; CA 2056493 A1 19920608; CA 2056493 C 19970225; DE 4039105 A1 19920611; DE 4039105 C2 19941208; DE 59104069 D1 19950209; JP 3073575 B2 20000807; JP H04275148 A 19920930; US 5194881 A 19930316

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