

Title (en)
Divisional step dot printer.

Title (de)
Teilschritt-Punktdrucker.

Title (fr)
Imprimante par points à pas de division.

Publication
EP 0387079 B1 19931110 (EN)

Application
EP 90302525 A 19900309

Priority
JP 5944289 A 19890310

Abstract (en)
[origin: EP0387079A1] A divisional step dot printing device has a plurality of dot pins (P1-P24) of its dot printing head (22) divided into a plurality of groups (G11,G12,G21,G22,G31,G32) each containing a sequence of adjacent dot pins. The device is driven in a sequence of divisional dot printing steps. Each of the divisional dot printing steps is carried out by a combination of groups (G11,G12,G21,G22,G31,G32) of dot pins which extend over both sides of the centre line of the printing head (22) in the direction of the axis of the platen (11).

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B41J 2/23; **B41J 2/505**

IPC 8 full level
B41J 2/30 (2006.01); **B41J 2/505** (2006.01)

CPC (source: EP KR)
B41J 2/22 (2013.01 - KR); **B41J 2/5056** (2013.01 - EP)

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DE ES FR GB

DOCDB simple family (publication)
EP 0387079 A1 19900912; **EP 0387079 B1 19931110**; CA 2011689 A1 19900910; CA 2011689 C 19941018; DE 69004462 D1 19931216; DE 69004462 T2 19940310; ES 2046693 T3 19940201; IE 64190 B1 19950712; IE 900864 L 19900910; JP 2619521 B2 19970611; JP H02235766 A 19900918; KR 900014135 A 19901022; KR 930011864 B1 19931221

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EP 90302525 A 19900309; CA 2011689 A 19900307; DE 69004462 T 19900309; ES 90302525 T 19900309; IE 86490 A 19900309; JP 5944289 A 19890310; KR 900003224 A 19900310