

Title (en)
PRINTING DEVICE.

Title (de)
DRUCKVORRICHTUNG.

Title (fr)
DISPOSITIF D'IMPRESSION.

Publication
EP 0009033 A1 19800319 (EN)

Application
EP 79900244 A 19790911

Priority
US 87802578 A 19780215

Abstract (en)
[origin: WO7900627A1] A matrix printer with adjacent printing elements (41 A-41N) offset at an angle ((Alpha)) to the horizontal line direction and shifted vertically (V) sufficiently to allow the centers of horizontal lines (42, 43) of successive dots to be spaced more closely than would be possible if the centers of adjacent elements had to be vertically spaced by the diameters of the adjacent elements.

Abstract (fr)
Un dispositif d'impression a matrice comprend des elements d'impression adjacents (41A-41N) deposes par rapport a l'horizontal d'un angle ((Alpha)) et decales verticalement (V) d'une quantite suffisante pour permettre aux centres des lignes horizontales (42, 43) des points successifs d'etre disposes plus pres les uns des autres que cela ne serait possible si les centres des elements adjacents devaient etre espaces verticalement de distances egales aux diametres des elements adjacents.

IPC 1-7
B41J 3/12

IPC 8 full level
B41J 2/235 (2006.01); **B41J 2/51** (2006.01)

CPC (source: EP)
B41J 2/235 (2013.01); **B41J 25/003** (2013.01)

Designated contracting state (EPC)
FR

DOCDB simple family (publication)
WO 7900627 A1 19790906; BR 7906616 A 19800226; DE 2936561 A1 19810115; DK 432979 A 19791012; EP 0009033 A1 19800319;
FR 2477071 A1 19810904; GB 2035905 A 19800625; GB 2035905 B 19821103; IL 56669 A0 19790531; SE 7908476 L 19791012

DOCDB simple family (application)
US 7900092 W 19790215; BR 7906616 A 19790215; DE 2936561 T 19790215; DK 432979 A 19791012; EP 79900244 A 19790911;
FR 8025589 A 19801127; GB 7934748 A 19790215; IL 5666979 A 19790214; SE 7908476 A 19791012