

Title (en)

Electrostatic scanning ink jet method and apparatus.

Title (de)

Verfahren und Einrichtung zum elektrostatischen Hin- und Herbewegen eines Tintenstrahls.

Title (fr)

Procédé et dispositif pour communiquer électrostatiquement un mouvement de va-et-vient à un jet d'encre.

Publication

EP 0004737 A2 19791017 (EN)

Application

EP 79300481 A 19790326

Priority

US 89479978 A 19780410

Abstract (en)

A novel, electrostatic scanning ink jet method and apparatus dynamically electrostatically scanning ink jet system is provided by applying a time varying potential to an electrode located adjacent the continuous stream portion of ink emitted by a jet at a location prior to break-up of the continuous stream portion into droplets.

IPC 1-7

B41J 3/04; G01D 15/18

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

EP 0004737 A2 19791017; **EP 0004737 A3 19791031**; CA 1129932 A 19820817; GB 2042983 A 19801001; GB 2042983 B 19830209; IT 1149219 B 19861203; JP S54136833 A 19791024; NL 7915014 A 19800630; SE 444139 B 19860324; SE 8002979 L 19800421

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