

Title (en)

A printhead structure made from an electroless plated plastic substrate

Title (de)

Druckkopfstruktur hergestellt aus stromlos metallisiertem Kunststoffsubstrat

Title (fr)

Structure d'une tête d'impression fabriquée par revêtement autocatalytique sur un substrat plastique

Publication

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Application

EP 97200699 A 19970308

Priority

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- EP 96200723 A 19960315

Abstract (en)

A printhead structure is provided wherein no adhesive layer is present between the plastic film and the metal layer(s) and wherein the metal layer is directly superimposed on a catalyst layer comprising a metal selected from the group consisting of Cu, Ag, Au, Fe, Ru, Os, Co, Rh, Ir, Ni, Pd and Pt. Methods for manufacturing such printhead structure and a DEP (Direct Electrostatic Printing) device using such a printhead structure are also provided. <IMAGE>

IPC 1-7

G03G 15/34; B41J 2/415

IPC 8 full level

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CPC (source: EP)

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