

Title (en)

Heat-sensitive inked element for impactless printers of thermal type.

Title (de)

Wärmeempfindliches eingefärbtes Element für anschlaglose Drucker thermischer Art.

Title (fr)

Élément encre sensible à la chaleur pour imprimantes sans impact de type thermique.

Publication

EP 0121379 A2 19841010 (EN)

Application

EP 84301913 A 19840321

Priority

IT 6735383 A 19830330

Abstract (en)

The inked element in ribbon form comprises a flexible plastics base carrier of a thickness of from 5 to 15 μ , covered with a heat-transferable coating of a thickness of 2 to 6 μ . The mixture of the coating comprises a thermoadhesive polymeric resin and a polymeric wax compatible with the resin and with the colouring pigment, in such a way as to permit printing on carriers of any type, having a Bendtsen roughness of between 10 and 500 ml/min. For improved efficient in respect of a black ribbon, added to the black is a mixture of the three complementary colours: yellow, magenta and cyan.

IPC 1-7

B41J 3/20

IPC 8 full level

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IPC 8 main group level

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EP 0121379 A2 19841010; **EP 0121379 A3 19850502**; **EP 0121379 B1 19890719**; DE 3479013 D1 19890824; IT 1158916 B 19870225; IT 8367353 A0 19830330; JP S59196295 A 19841107

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