

Title (en)

System of measuring the amount of ink discharged while printing

Title (de)

Messsystem der Menge ausgestossener Tinte während des Druckens

Title (fr)

Système de mesure de la quantité d'encre déchargé pendant l'impression

Publication

EP 0747224 A1 19961211 (EN)

Application

EP 96303812 A 19960529

Priority

- JP 13144495 A 19950530
- JP 10541796 A 19960425

Abstract (en)

A method of measuring the amount of ink discharged from an ink-jet type printhead (54) in a single discharging operation comprises a density measuring step of measuring the density of an ink dot formed by an ink discharged from the printhead (54) on a glass plate (60) and a determining step of determining an amount of ink on the basis of the density of the ink dot measured at the density measuring step. <IMAGE>

IPC 1-7

B41J 2/21; **B41J 29/393**

IPC 8 full level

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Citation (search report)

- [A] US 5387976 A 19950207 - LESNIAK CHRISTOPHER M [US]
- [A] EP 0461759 A2 19911218 - CANON KK [JP]

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EP0900656A3; EP0854039A3; EP0832745A3; EP3647060A4; EP1002655A3; US6498615B1; US6435642B1; US6350006B1; US6270178B1; US6582048B1; WO0139486A1; US6886902B2; US6623095B1; US6561612B2; WO0204220A1

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