

Title (en)

LIQUID DEVELOPER SYSTEMS WITH SELF-REPLENISHMENT OF BULK CONDUCTIVITY.

Title (de)

FLÜSSIGE ENTWICKLUNGSSYSTEME MIT SELBST-BEIBEHALTENDER SCHÜTT-LEITFÄHIGKEIT.

Title (fr)

SYSTEME DE REVELATEUR LIQUIDE A AUTO-REMPLISSAGE DE CONDUCTIVITE VOLUMIQUE.

Publication

**EP 0462174 B1 19940928**

Application

**EP 90904452 A 19900305**

Priority

- NL 9000025 W 19900305
- US 31912689 A 19890306

Abstract (en)

[origin: WO9010894A1] A self-replenishing liquid developer system for an electrostatic imaging system including an insulating non-polar carrier liquid, toner particles dispersed in the carrier liquid, at least one charge director compound having a limited solubility in the carrier liquid and dissolved therein at its saturation concentration and excess of the at least one charge director compound comprised in a solid phase and being in equilibrium contact with the carrier liquid.

IPC 1-7

**G03G 9/12; G03G 13/10**

IPC 8 full level

**G03G 9/135** (2006.01); **G03G 13/10** (2006.01)

CPC (source: EP)

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