

Title (en)
Liquid developer and method for preparing the same

Title (de)
Flüssiger Entwickler und Verfahren zu seiner Herstellung

Title (fr)
Développateur liquide et méthode pour sa préparation

Publication
EP 0807859 A1 19971119 (EN)

Application
EP 97108054 A 19970516

Priority
JP 12316496 A 19960517

Abstract (en)
A liquid developer is provided which includes toner particles, a non-aqueous medium for dispersing the toner particles and a charge-imparting polymer present in the vicinity of the toner particle surface. The charge-imparting polymer contains a polar group comprising at least one of acid and basic groups for imparting charges to the toner particles. Its swelling degree relative to the non-aqueous medium is equal to or greater than 0.5 g.

IPC 1-7
G03G 9/12; G03G 9/13

IPC 8 full level
G03G 9/12 (2006.01); **G03G 9/13** (2006.01); **G03G 9/135** (2006.01)

CPC (source: EP)
G03G 9/12 (2013.01); **G03G 9/131** (2013.01); **G03G 9/135** (2013.01); **G03G 9/1355** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
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