

Title (en)  
Humidity-stabilized toners and developers

Title (de)  
Gegen Feuchtigkeit stabilisierte Toner und Entwickler

Title (fr)  
Toners et révélateurs stabilisés contre l'humidité

Publication  
**EP 0690355 A1 19960103 (EN)**

Application  
**EP 95420140 A 19950602**

Priority  
US 25344794 A 19940608

Abstract (en)  
Electrophotographic toners and developers having polymeric binder and a charge control agent that is a mixture of a first component having the general structure: <CHEM> and a second component having the general structure: <CHEM> X<1> and X<2> are each H, C1-C5 alkyl, C1-C5 alkoxy, nitro, or halo. R<a> and R<b> are each H, C1-C5 alkyl, C1-C5 alkoxy, nitro, halo, sulfonamido, methylsulfonyl, ethylsulfonyl, acetylamino, or benzoylamino. M is Cr, Co, or Fe. n, n', m, and m' are each 1, 2, or 3. Each R<+> is a cation. R<1> and R<2> are each independently, alkyl having from 2 to 18 carbons.

IPC 1-7  
**G03G 9/097**; **G03G 9/09**

IPC 8 full level  
**G03G 9/08** (2006.01); **G03G 9/09** (2006.01); **G03G 9/097** (2006.01)

CPC (source: EP)  
**G03G 9/091** (2013.01); **G03G 9/0975** (2013.01)

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