

Title (en)
Developer and developing process using said developer.

Title (de)
Entwickler und Entwicklungsverfahren.

Title (fr)
Révélateur et procédé de révélation.

Publication
EP 0422892 B1 19950215 (EN)

Application
EP 90311048 A 19901009

Priority
• JP 4951390 A 19900302
• JP 26224389 A 19891009

Abstract (en)
[origin: EP0422892A2] Disclosed is a two-component type developer comprising a toner having an electroconductivity lower than 3.5×10^{-10} S/cm, in which an amino group-containing silicone resin is used as the coating resin for a magnetic carrier. By using the amino group-containing silicone resin as the coating resin for the magnetic carrier, reduction of the image density caused by a lowly electroconductive toner is prevented, and even in a color developer for which a lowly electroconductive toner is used, a high-density image can be formed. According to a developing process using this developer, the development is possible even under a high bias voltage condition, and a high-quality image having a high density can be formed.

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G03G 9/08; G03G 9/113

IPC 8 full level
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