

Title (en)

Two-component type developer for magnetic brush development.

Title (de)

Entwickler vom Zweikomponententyp für Magnetbürstenentwicklung.

Title (fr)

Révéléateur du type à deux composants pour le développement à brosse magnétique.

Publication

EP 0109860 A1 19840530 (EN)

Application

EP 83307143 A 19831122

Priority

JP 20355482 A 19821122

Abstract (en)

A two-component type developer (3), suitable for the magnetic brush development of an electrostatic latent image, comprises a mixture of magnetic carrier particles and toner particles (8) chargeable by friction with the magnetic carrier particles, the magnetic carrier being a mixed carrier comprising an iron powder (9) and a particulate ferrite (10) at a weight ratio of iron powder (9): ferrite (10) of from 60:40 to 5:95.

IPC 1-7

G03G 9/14; **G03G 13/09**

IPC 8 full level

G03G 9/08 (2006.01); **G03G 9/107** (2006.01)

CPC (source: EP US)

G03G 9/08 (2013.01 - EP); **G03G 9/1075** (2013.01 - EP US); **G03G 9/1085** (2020.08 - EP US)

Citation (search report)

- FR 2346747 A1 19771028 - DU PONT [US]
- DE 3000900 A1 19800724 - MITA INDUSTRIAL CO LTD
- EP 0033249 A1 19810805 - XEROX CORP [US]
- GB 2075209 A 19811111 - ELECTRONIC MEMORIES & MAGNETIC
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Cited by

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