

Title (en)  
TWO-COMPONENT TYPE DEVELOPER FOR MAGNETIC BRUSH DEVELOPMENT

Publication  
**EP 0109860 B1 19871007 (EN)**

Application  
**EP 83307143 A 19831122**

Priority  
JP 20355482 A 19821122

Abstract (en)  
[origin: EP0109860A1] 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)

Cited by  
EP0296072A3; EP0139020A4; US4990876A; EP0689102A1; US4855206A; EP0353630A3; US4855205A; EP0353627A3; EP0225547A1; US4803143A; EP0576893A1; US5554477A; US5633107A; EP1434104A3; US6548218B1; US7020421B2; US7474867B2

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**EP 0109860 A1 19840530**; **EP 0109860 B1 19871007**; DE 3374032 D1 19871112; JP S5994763 A 19840531

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