

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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