Title (en)
   A carrier for a developer.

Title (de)
   Träger für Entwickler.

Title (fr)
   Agent véhiculant pour développateur.

Publication
   EP 0361939 A2 19900404 (EN)

Application
   EP 89309928 A 19890929

Priority
   JP 24868988 A 19880930

Abstract (en)
   A carrier for a developer which satisfies the following relation: $1.7 \leq X/Y \leq 3.3$ wherein X is the resistivity (OMEGA .cm) of the carrier in a compressed state to which a DC voltage of 1000 V is applied, and Y is the resistivity (OMEGA .cm) of the carrier in a state in which the carrier particles are linked together in a chain form in a magnetic field of 1600 gauss to which a DC voltage of 1000 V is applied, thereby constantly providing satisfactory developing characteristics regardless of variations in copying conditions.

IPC 1-7
   G03G 9/10

IPC 8 full level
   G03G 9/10 (2006.01)

CPC (source: EP US)
   G03G 9/107 (2013.01 - EP US)

Cited by
   EP0710894A1; US5683846A

Designated contracting state (EPC)
   CH DE FR GB IT LI NL

DOCDB simple family (publication)
   EP 0361939 A2 19900404; **EP 0361939 A3 19900725**; JP H0296184 A 19900406; JP H0731422 B2 19950410

DOCDB simple family (application)
   EP 89309928 A 19890929; JP 24868988 A 19880930