

Title (en)

Electrostatographic developer mixture and imaging process.

Title (de)

Elektrostatographisches Entwicklergemisch und Bildherstellungsverfahren.

Title (fr)

Mélange de développeur électrostatographique et procédé de formation d'images.

Publication

**EP 0004748 A2 19791017 (EN)**

Application

**EP 79300512 A 19790329**

Priority

US 89391578 A 19780406

Abstract (en)

Electrostatographic developer mixtures providing substantially improved copy quality are disclosed. The developer mixtures comprise toner particles substantially all of which are of a size between a lower size limit of 3 microns and an upper size limit of between 8 and 15 microns. The carrier particles have a mean size which is not less than the upper size limit of the toner particles and not greater than 65 microns. Imaging processes employing the developer mixtures are also disclosed.

IPC 1-7

**G03G 9/08**; **G03G 9/10**

IPC 8 full level

**G03G 9/08** (2006.01); **G03G 9/087** (2006.01); **G03G 9/10** (2006.01); **G03G 9/107** (2006.01)

CPC (source: EP US)

**G03G 9/0819** (2013.01 - EP US); **G03G 9/10** (2013.01 - EP US)

Cited by

US4996126A; EP0858006A1; US6013405A; US5545501A; GB2251085A; GB2251085B; US5467174A; GB2273576B; US5645966A; GB2195790A; GB2195790B; WO9500884A1

Designated contracting state (EPC)

DE GB NL

DOCDB simple family (publication)

**EP 0004748 A2 19791017**; **EP 0004748 A3 19791114**; **EP 0004748 B1 19840314**; BR 7901932 A 19791127; CA 1147192 A 19830531; DE 2966772 D1 19840419; JP S54134636 A 19791019; JP S6360381 B2 19881124; MX 153082 A 19860730

DOCDB simple family (application)

**EP 79300512 A 19790329**; BR 7901932 A 19790329; CA 322602 A 19790228; DE 2966772 T 19790329; JP 3828079 A 19790330; MX 17718579 A 19790403