

Title (en)

Charging system and electrophotography apparatus

Title (de)

Ladesystem und elektrophotographischer Apparat

Title (fr)

Système de charge et appareil d'électrophotographique

Publication

**EP 0660199 B1 19990407 (EN)**

Application

**EP 94120222 A 19941220**

Priority

- JP 31999493 A 19931220
- JP 12970694 A 19940519
- JP 14020794 A 19940622
- JP 31054894 A 19941214

Abstract (en)

[origin: EP0660199A1] This invention relates to a charging system for charging a body (1) to be electrified, comprising a body to be electrified, and a charging member (2) which can be applied with voltage to brush the surface of said body to be electrified and charge it. Wherein the surface of the body (1) to be electrified exhibits a contact angle of 90 DEG or more for water. <IMAGE>

IPC 1-7

**G03G 15/02**

IPC 8 full level

**G03G 15/02** (2006.01); **G03G 5/05** (2006.01); **G03G 5/147** (2006.01); **G03G 9/08** (2006.01); **G03G 9/113** (2006.01); **G03G 13/02** (2006.01); **G03G 15/05** (2006.01); **G03G 15/08** (2006.01); **G03G 15/09** (2006.01); **G03G 15/24** (2006.01)

CPC (source: EP)

**G03G 5/147** (2013.01); **G03G 5/14704** (2013.01); **G03G 5/14708** (2013.01); **G03G 5/14726** (2013.01); **G03G 5/14734** (2013.01); **G03G 5/14791** (2013.01); **G03G 13/025** (2013.01); **G03G 2215/022** (2013.01); **G03G 2215/0497** (2013.01)

Cited by

EP0762229A3; EP0791861A3; EP0735435A1; US5754927A; EP0780735A1; US5724632A; EP0715230A1; US5753396A; EP0712048A1; US5731122A

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

**EP 0660199 A1 19950628**; **EP 0660199 B1 19990407**; DE 69417705 D1 19990512; DE 69417705 T2 19991028; ES 2129567 T3 19990616; JP 3093594 B2 20001003; JP H0869165 A 19960312

DOCDB simple family (application)

**EP 94120222 A 19941220**; DE 69417705 T 19941220; ES 94120222 T 19941220; JP 31054894 A 19941214