

Title (en)
Particulate toner material.

Title (de)
Partikeltonermaterial.

Title (fr)
Matériau de toner en particules.

Publication
EP 0382285 B1 19941026

Application
EP 90200217 A 19900130

Priority
• EP 90200217 A 19900130
• EP 89200290 A 19890208

Abstract (en)
[origin: EP0382285A1] Particulate toner material for use in the development of latent electrostatic images, wherein said particulate toner material is capable of acquiring by triboelectric contact electrification a net positive charge and contains thermoplastic resin(s) as binder in combination with a colorant and a colourless compound capable of imparting a positive charge to the particulate toner material when in frictional contact with said carrier particles, characterized in that said colourless compound contains in its molecular structure at least one polyalkyl substituted piperidine group and a sterically hindered phenol group.

IPC 1-7
G03G 9/097

IPC 8 full level
G03G 9/097 (2006.01)

CPC (source: EP)
G03G 9/09758 (2013.01)

Citation (examination)
US 4268593 A 19810519 - LEPPARD DAVID G, et al

Cited by
EP0681225A1; US5541032A

Designated contracting state (EPC)
BE DE FR GB

DOCDB simple family (publication)
EP 0382285 A1 19900816; EP 0382285 B1 19941026

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