

Title (en)
FLUORINATED CARBON-CONTAINING DEVELOPER COMPOSITION

Publication
EP 0042224 B1 19840404 (EN)

Application
EP 81302338 A 19810527

Priority
US 15993980 A 19800616

Abstract (en)
[origin: EP0042224A1] A flowable, dry powder of particles of a developing composition are provided. The compositions may be either heat or pressure-fixable and utilize from about 0.4 to 3 parts by weight of fluorinated carbon per 100 parts by weight of a thermoplastic binder and a magnetically responsive material. The fluorinated carbon has a degree of fluorination in the range of 10% to 63% and an average diameter below about 2 microns. The developing powder compositions possess improved flow humidity resistance and provide dramatically improved copy quality.

IPC 1-7
G03G 9/08

IPC 8 full level
G03G 9/08 (2006.01); **G03G 9/083** (2006.01); **G03G 9/087** (2006.01); **G03G 9/09** (2006.01)

CPC (source: EP)
G03G 9/0904 (2013.01)

Cited by
EP0132611A3

Designated contracting state (EPC)
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EP 0042224 A1 19811223; EP 0042224 B1 19840404; CA 1160497 A 19840117; DE 3162946 D1 19840510; JP S5735869 A 19820226

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EP 81302338 A 19810527; CA 378122 A 19810522; DE 3162946 T 19810527; JP 9292281 A 19810616