

Title (en)
PARTICLE DISPENSING APPARATUS

Publication
EP 0071415 A3 19830720 (EN)

Application
EP 82303873 A 19820722

Priority
US 28621581 A 19810723

Abstract (en)
[origin: EP0071415A2] An apparatus for furnishing toner particles to a developer material in a housing (74). The apparatus intermingles (at 76) a portion of the developer material with the toner particles from a store (80) and dispenses the resultant mixture into the developer material remaining in the housing (74).

IPC 1-7
G03G 15/08

IPC 8 full level
G03G 15/08 (2006.01); **G03G 15/09** (2006.01)

CPC (source: EP)
G03G 15/0822 (2013.01); **G03G 15/09** (2013.01)

Citation (search report)
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• [X] DE 3044344 A1 19810611 - KONISHIROKU PHOTO IND [JP]
• [AD] US 3659556 A 19720502 - MUTSCHLER EDWARD CHARLES
• [AD] US 4142655 A 19790306 - FANTUZZO JOSEPH
• [A] US 4173405 A 19791106 - HILBERT THOMAS K [US], et al
• [A] 2244 RESEARCH DISCLOSURES, no. 177, January 1979, page 37, no. 17738;
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US5139176A; GB2230112A; WO8908284A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0071415 A2 19830209; EP 0071415 A3 19830720; EP 0071415 B1 19860514; BR 8204226 A 19830712; CA 1217045 A 19870127;
DE 3271139 D1 19860619; JP S5825671 A 19830215

DOCDB simple family (application)
EP 82303873 A 19820722; BR 8204226 A 19820721; CA 405754 A 19820622; DE 3271139 T 19820722; JP 12310582 A 19820716