

Title (en)

ONE-COMPONENT DEVELOPMENT STATION

Title (de)

EINKOMPONENTEN-ENTWICKLUNGSSTATION

Title (fr)

POSTE POUR LE DEVELOPPEMENT AU MOYEN D'UN SEUL COMPOSANT

Publication

EP 0993628 A2 20000419 (DE)

Application

EP 98941261 A 19980702

Priority

- DE 9801827 W 19980702
- DE 19728309 A 19970703

Abstract (en)

[origin: DE19819390A1] The image development involves a toner reservoir (4) which supplies toner particles (5), and a development roller (2) which receives and transports the charged particles to a gap between the development roller and an image carrier (1). A further roller (6) along the path from the toner source to the development roller facilitates an even toner distribution of a defined thickness. The surfaces of the development and further rollers are separated by a gap wider than the average diameter of the toner particles.

IPC 1-7

G03G 15/08

IPC 8 full level

G03G 9/087 (2006.01); **G03G 15/06** (2006.01); **G03G 15/08** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 9901799A2

Designated contracting state (EPC)

AT CH DE GB LI NL

DOCDB simple family (publication)

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DE 19819390 A 19980430; AU 8972298 A 19980702; CA 2295906 A 19980702; CN 98806759 A 19980702; DE 9801827 W 19980702; EP 98941261 A 19980702; JP 18732198 A 19980702; US 11092498 A 19980706