

Title (en)

Liquid development apparatus for electrophotographic printer

Title (de)

Flüssigentwicklungsgerät für einen elektrophotographischen Drucker

Title (fr)

Appareil de développement par liquide pour une imprimante électrophotographique

Publication

EP 0890886 B1 20030108 (EN)

Application

EP 98305449 A 19980708

Priority

KR 19970018235 U 19970710

Abstract (en)

[origin: EP0890886A1] A development apparatus for a liquid electrophotographic printer includes a development roller (541) for supplying a developer liquid (548) to a development region of a photoreceptor belt (110) on which a latent electrostatic image is formed by being exposed to light, a squeegee roller (544) for forming a developer liquid film on the photoreceptor belt (110) by removing the excess developer liquid of the developer liquid (548) sticking to the development region, and a wrap-around developer liquid removal means (560) having a cleaning blade (561) being in contact with both edges of the photoreceptor belt (110) beyond the development region for removing the developer liquid on both edges of the photoreceptor belt (110). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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EP 0890886 A1 19990113; **EP 0890886 B1 20030108**; CN 1105337 C 20030409; CN 1205462 A 19990120; DE 69810540 D1 20030213; DE 69810540 T2 20030814; KR 19990004966 U 19990205

DOCDB simple family (application)

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