

Title (en)

WET TYPE IMAGE FORMING APPARATUS

Publication

EP 0399186 A3 19910911 (EN)

Application

EP 90106434 A 19900404

Priority

- JP 8536589 A 19890404
- JP 29460689 A 19891113

Abstract (en)

[origin: EP0399186A2] A wet type image forming apparatus comprises: a photo-sensitive drum (1) on which a latent image is formed and developed into a toner image with liquid-phase toner; an intermediate transferring medium (5) onto which the toner image is transferred; a pressurizing roll (8) which abuts a recording sheet (9) against the intermediate transferring medium (5) to transfer the toner image onto the recording sheet; means for reducing the potential of the toner image transferred onto the intermediate transferring medium; and means (20) for applying a mold releasing agent to the intermediate transferring medium (5) before the toner image is transferred from the image bearer (1) onto the intermediate transferring medium (5), whereby an image high in picture quality can be printed on a recording sheet (9) independently of the smoothness of the recording sheet, and transferring of the toner image can be achieved with low transferring voltage.

IPC 1-7

G03G 15/16; G03G 15/10

IPC 8 full level

G03G 15/10 (2006.01); **G03G 15/16** (2006.01)

CPC (source: EP)

G03G 15/10 (2013.01); **G03G 15/161** (2013.01); **G03G 2215/1695** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0399186 A2 19901128; EP 0399186 A3 19910911; EP 0399186 B1 19941130; DE 69014407 D1 19950112; DE 69014407 T2 19950511

DOCDB simple family (application)

EP 90106434 A 19900404; DE 69014407 T 19900404