

Title (en)
AN IMAGE FORMING APPARATUS

Publication
EP 0415773 A3 19911113 (EN)

Application
EP 90309517 A 19900830

Priority
JP 22369489 A 19890830

Abstract (en)
[origin: EP0415773A2] An image forming apparatus includes image bearing member; a device for forming an electrostatic latent image on the image bearing member; a developing device for developing a latent image formed on the image bearing member, the device including a developing unit having a developer carrying member for carrying thereon and supplying a developer to the image bearing member; a moving device for moving the developing unit between an operative position and a non-operative position away therefrom; a supporting member for supporting the developing unit for rotation about an axis, the supporting member rotatably supporting the developing unit at one side and supporting the developing unit at the other side for rotation and movement in a predetermined direction; an urging device for urging the developing unit toward the image bearing member adjacent the other side; a driver for applying driving force to the developer carrying member of the developing unit; wherein when the developing unit rotates to be set to the operating position, and the driver is operated, the developing unit is urged toward the image bearing member about the axis.

IPC 1-7
G03G 15/01; **G03G 15/09**

IPC 8 full level
G03G 15/01 (2006.01); **G03G 15/08** (2006.01)

CPC (source: EP)
G03G 15/0126 (2013.01); **G03G 15/0896** (2013.01)

Citation (search report)

- [X] US 4339196 A 19820713 - BECK CHRISTIAN A, et al
- [Y] US 4746951 A 19880524 - HAYAKAWA KAZUSHI [JP], et al
- [Y] US 4713673 A 19871215 - KESSOKU HIROBUMI [JP]

Cited by
DE4306092A1; WO9222020A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0415773 A2 19910306; **EP 0415773 A3 19911113**; **EP 0415773 B1 19940608**; DE 69009630 D1 19940714; DE 69009630 T2 19941027; JP H0385564 A 19910410

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