

Title (en)
MAGNETIC BRUSH DEVELOPMENT APPARATUS

Publication
EP 0031503 B1 19850807 (EN)

Application
EP 80107642 A 19790111

Priority
• JP 180878 A 19780111
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Abstract (en)
[origin: EP0031503A2] A magnetic brush development apparatus in which a developer containing magnetic powder therein is attracted to a non-magnetic support member having a magnet (22) therein, and said developer attracted to said non-magnet support member is brought into contact with a latent image bearing member (23) for developing said latent electrostatic image; said magnet has substantially one magnetic pole portion capable of producing a magnetic field having a plurality of peaks in the intensity of said magnetic field in said development section, one magnet (11, 12, 13, 16) including a recess portion being disposed adjacent said non-magnetic support member (10).

IPC 1-7
G03G 15/09

IPC 8 full level
G03G 15/09 (2006.01)

CPC (source: EP)
G03G 15/0921 (2013.01)

Citation (examination)
• DE 2545494 A1 19760422 - CANON KK
• DE 2452879 A1 19760520 - HITACHI METALS LTD

Cited by
WO2007129277A3; WO2007129277A2; US8486718B2; CN109074016A; EP3428732A4; EP4027203A1; US10768552B2; US11262672B2

Designated contracting state (EPC)
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EP 80107642 A 19790111; CA 319418 A 19790110; EP 79100081 A 19790111