

Title (en)

DEVICE FOR FEEDING DEVELOPING POWDER IN AN IMAGE FORMING APPARATUS

Publication

EP 0529325 A3 19930707 (EN)

Application

EP 92112813 A 19920727

Priority

JP 21868191 A 19910829

Abstract (en)

[origin: EP0529325A2] powder is intended to be mounted to an image forming apparatus and is constructed to have a feeding bath (20) and a carrying mechanism (21). The feeding bath is mounted to one side of a developing bath (2). The carrying mechanism serves to carry the developing powder guided from one side of the developing bath to the other side. The carrying mechanism is constructed to have a carrying screw (22) and a stirring member (23). The carrying screw is actuated for carrying the developing powder longitudinally from one side to the other side. The stirring member serves to feed the developing powder circumferentially. <IMAGE>

IPC 1-7

G03G 15/08

IPC 8 full level

G03G 15/08 (2006.01)

CPC (source: EP)

G03G 15/0822 (2013.01)

Citation (search report)

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- [A] EP 0282223 A1 19880914 - MITA INDUSTRIAL CO LTD [JP]
- [A] US 4218126 A 19800819 - TAKEICHI FUJIO [JP]

Cited by

FR2774012A1; US6769962B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0529325 A2 19930303; EP 0529325 A3 19930707; EP 0529325 B1 19960306; DE 69208774 D1 19960411; DE 69208774 T2 19960808; JP H0553440 A 19930305

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