

Title (en)

DEVELOPING DEVICE ACCOMMODATING APPARATUS AND IMAGE FORMING APPARATUS AND DEVELOPING DEVICE

Publication

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Application

EP 87309441 A 19871026

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- JP 5290287 A 19870310
- JP 15981687 A 19870629
- JP 16792087 A 19870707
- JP 16792187 A 19870707
- JP 17118187 A 19870710
- JP 25621486 A 19861028
- JP 25621586 A 19861028
- JP 25621686 A 19861028
- JP 25621786 A 19861028
- JP 25621886 A 19861028
- JP 26509586 A 19861107
- JP 26509786 A 19861107
- JP 26838686 A 19861111
- JP 26838986 A 19861111
- JP 26839086 A 19861111
- JP 27458586 A 19861118
- JP 27458686 A 19861118

Abstract (en)

[origin: EP0266946A2] An image forming apparatus includes an image bearing member (11), image forming station for forming a latent image on the image bearing member, a conveying passage (104, 112) extending toward the image bearing member to guide a developing device (13), a first moving mechanism for engaging with the developing device in the conveying passage and moving it in a substantially horizontal plane, wherein the image bearing member, the latent image forming station, the conveying passage that the first moving mechanism are provided in a main body (103) of the image forming apparatus, a device (150) for accommodating a plurality of developing devices (13A-D). The accommodating device is mounted to the main body, the accommodating device includes, a second moving mechanism for moving the developing device opposed to the conveying passage into the conveying passage in a substantially horizontal plane and an accommodating case having partition stages (151a-d) arranged substantially vertically for accommodating plural developing devices and movable together with the developing devices accommodated therein, and a driver for transmitting a driving force selectively to the first driving mechanism, the second driving mechanism and the accommodating case.

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CPC (source: EP)

G03G 15/0126 (2013.01); **G03G 15/0896** (2013.01)

Citation (search report)

- US 4542979 A 19850924 - PERCIC MILAN [NL]
- DE 2452644 B2 19770127
- GB 2153301 A 19850821 - CANON KK

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