

Title (en)
AN IMAGE FORMING APPARATUS

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Application
EP 88309163 A 19881003

Priority
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• JP 25129687 A 19871005

Abstract (en)
[origin: EP0312230A2] An image forming apparatus includes a cleaning blade (6A) cleaning a photosensitive member (1) and a contact charging blade (2) for charging the photosensitive member. The contact charging blade is contacted to the photosensitive member with a frictional coefficient which is smaller than the frictional coefficient at which the cleaning blade is contacted to the photosensitive member. The photosensitive member and the blades are protected from wearing and damage even if the contact charging blade is contacted to such a portion of the photosensitive member which is free from residual matter due to the function of the cleaning blade. In addition, the service life of the contact charging blade can be expanded to be substantially equal to that of the cleaning blade, and therefore, the present invention is particularly effective when both of the blades are provided in a process cartridge detachably mountable into a main assembly of the apparatus.

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Citation (search report)
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• [AP] PATENT ABSTRACTS OF JAPAN, vol. 12, no. 19 (P-657)(2866) 21 January 1988; & JP-A-62 175 781 (MITA) 01-08-1987
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• [A] PATENT ABSTRACTS OF JAPAN, vol. 7, no. 176 (P-214)(1321) 4 August 1983; & JP-A-58 079 277 (CANON) 13-05-1983
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