

Title (en)

Charge-up suppressing film for spacer in image forming apparatus

Title (de)

Ladungsunterdrückende Schicht für Abstandshalter in Bilderzeugungsgerät

Title (fr)

Film supprimant de charges pour élément d'espacement in appareil de formation d'images

Publication

EP 0991102 A1 20000405 (EN)

Application

EP 98308111 A 19981006

Priority

JP 28124398 A 19981002

Abstract (en)

On the substrate having a conductivity, a film is formed to partially expose the underlying substrate. This film can effectively suppress the generation of secondary electrons. The substrate having a conductivity may be an insulating substrate formed with an electroconductive film. Charges can be suppressed effectively by the film. <IMAGE>

IPC 1-7

H01J 29/02

IPC 8 full level

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CPC (source: EP)

H01J 29/028 (2013.01); **H01J 29/864** (2013.01); **H01J 31/127** (2013.01); **H05F 1/00** (2013.01); **H01J 2329/864** (2013.01); **H01J 2329/8645** (2013.01); **H01J 2329/8655** (2013.01)

Citation (applicant)

EP 0851458 A1 19980701 - CANON KK [JP]

Citation (search report)

- [Y] EP 0725420 A2 19960807 - CANON KK [JP]
- [Y] WO 9418694 A1 19940818 - SILICON VIDEO CORP [US]
- [Y] EP 0851458 A1 19980701 - CANON KK [JP]

Cited by

EP1780758A1; EP1998355A3; EP1557863A3; US8004173B2; EP1998355A2

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