

Title (en)

Method and apparatus for neutralising electrostatic charges on a movable web.

Title (de)

Verfahren und Gerät zur Neutralisation von elektrostatischen Ladungen bei beweglichen Bahnen.

Title (fr)

Procédé et appareil pour la neutralisation de charges électrostatiques sur une bande mobile.

Publication

EP 0402338 A1 19901212 (EN)

Application

EP 90850222 A 19900605

Priority

SE 8902025 A 19890605

Abstract (en)

In order to neutralise electrostatic charges on a movable web (2), an alternating voltage of the order of from about 10,000 V to about 15,000 V and a frequency of from about 1000 Hz to about 3000 Hz is supplied to a conductive brush (1) spaced from the movable web (2).

IPC 1-7

H05F 3/04

IPC 8 full level

H05F 3/04 (2006.01)

CPC (source: EP)

H05F 3/04 (2013.01)

Citation (search report)

- US 3634726 A 19720111 - JAY PIERRE
- US RE31382 E 19830913
- US 4486808 A 19841204 - CARDONE PAUL A [US]
- US 4336565 A 19820622 - MURRAY HUGH, et al

Cited by

US5377069A; CN102510651A; DE4224698A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0402338 A1 19901212; SE 462412 B 19900618; SE 8902025 D0 19890605

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EP 90850222 A 19900605; SE 8902025 A 19890605