

Title (en)

USE OF AN ACTIVE DISCHARGE ELECTRODE FOR MINIMIZING POSITIVE AND/OR NEGATIVE CHARGES ON MOVING MATERIAL WEBS

Title (de)

VERWENDUNG EINER AKTIVEN ENTLADEELEKTRODE ZUM MINIMIEREN VON POSITIVEN UND/ODER NEGATIVEN LADUNGEN AUF BEWEGTEN MATERIALBAHNEN

Title (fr)

UTILISATION D'UNE ELECTRODE DE DECHARGE ACTIVE POUR MINIMISER LES CHARGES POSITIVES ET/OU NEGATIVES SUR DES BANDES DE MATERIAU EN MOUVEMENT

Publication

**EP 0968628 B1 20060719 (DE)**

Application

**EP 98910741 A 19980310**

Priority

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Abstract (en)

[origin: US6504700B1] The invention concerns an active discharge electrode (5) for minimizing positive and/or negative charges on moving material webs. The active discharge electrode (5) comprises a plurality of needle-shaped individual electrodes (8) which are disposed mutually parallel and can be connected to a high-voltage source, preferably a high-voltage transformer. The active discharge electrode (5) further comprises at least one earthing conductor (11) extending at right angles to and along the plurality of individual electrodes (8).

IPC 8 full level

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- Bedienungsanleitung H-94/TSU-2, Seiten 23, 24 der Spengler Electronic AG
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