

Title (en)  
EMISSION ELECTRODE

Publication  
**EP 0398236 B1 19921119 (DE)**

Application  
**EP 90109095 A 19880307**

Priority  
DE 3712726 A 19870415

Abstract (en)  
[origin: US4848986A] Selfsupporting mastlike corona discharge electrodes are proposed for use in a dustcollecting electrostatic precipitator having gas passage-forming platelike collecting electrodes. From a metal strip which has the same width everywhere the corona discharge electrode can be manufactured continuously in any desired length and virtually without a waste of material. By cutting and bending operations the metal strip is formed to constitute a selfsupporting corona discharge electrode which has an adequate flexural stiffness and is provided with the required corona discharge tips.

IPC 1-7  
**B03C 3/41**

IPC 8 full level  
**B03C 3/41** (2006.01)

CPC (source: EP KR US)  
**B03C 3/41** (2013.01 - EP KR US)

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DOCDB simple family (publication)

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AU 594295 B2 19900301; BR 8801800 A 19881116; CA 1320156 C 19930713; DE 3712726 A1 19881110; DE 3865722 D1 19911128;  
DE 3876104 D1 19921224; EP 0287137 A2 19881019; EP 0287137 A3 19890111; EP 0287137 B1 19911023; ES 2026993 T3 19920516;  
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CA 562946 A 19880330; DE 3712726 A 19870415; DE 3865722 T 19880307; DE 3876104 T 19880307; EP 88200422 A 19880307;  
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