

Title (en)  
ELECTROSTATIC PRECIPITATOR APPARATUS HAVING AN IMPROVED ION GENERATING MEANS

Publication  
**EP 0144521 B1 19880309 (EN)**

Application  
**EP 84109494 A 19801020**

Priority  
EP 84109494 A 19801020

Abstract (en)  
[origin: EP0144521A2] A precipitating stage having one or more electrically charged shells (30) with flat sides generally parallel to collecting side plates for providing a uniform electric field in the medium carrying space, the sides of the shell having openings (56) through which ions generated in the interior pass into the gaseous medium. A corono discharge apparatus (68) inside the shell produces the ions at predictable, generally uniformly spaced locations.

IPC 1-7  
**B03C 3/38**

IPC 8 full level  
**B03C 3/38** (2006.01)

CPC (source: EP)  
**B03C 3/38** (2013.01)

Cited by  
CN109763919A

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0144521 A2 19850619; EP 0144521 A3 19850710; EP 0144521 B1 19880309**; AT E32838 T1 19880315

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