

Title (en)  
Corrosion protection.

Title (de)  
Korrosionsschutz.

Title (fr)  
Protection contre la corrosion.

Publication  
**EP 0488995 A2 19920603 (EN)**

Application  
**EP 92103118 A 19870717**

Priority  
• EP 87306336 A 19870717  
• US 88819886 A 19860718

Abstract (en)  
Corrosion protection systems which make use of a barrier (2) which is placed between a corrodible substrate (3) and a counter-electrode (2).  
The barrier can provide more uniform current distribution on the substrate, and/or enable the counter-electrode to be more easily maintained or replaced, and/or reduce the rate at which the current density on an elongate electrode changes with distance from the power source, and/or provide a controlled environment around the electrode to improve its efficiency. <IMAGE>

IPC 1-7  
**C23F 13/02**

IPC 8 full level  
**C23F 13/00** (2006.01); **C23F 13/02** (2006.01); **C23F 13/04** (2006.01); **C23F 13/16** (2006.01)

CPC (source: EP)  
**C23F 13/02** (2013.01); **C23F 13/04** (2013.01); **C23F 13/16** (2013.01)

Cited by  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0253671 A2 19880120; EP 0253671 A3 19880803; EP 0253671 B1 19920916**; AT E129529 T1 19951115; AT E80674 T1 19921015; CA 1331160 C 19940802; DE 3751575 D1 19951130; DE 3751575 T2 19960627; DE 3781735 D1 19921022; DE 3781735 T2 19930422; EP 0488995 A2 19920603; EP 0488995 A3 19920701; EP 0488995 B1 19951025; ES 2033852 T3 19930401; JP S6333587 A 19880213; NO 177355 B 19950522; NO 177355 C 19950906; NO 873015 D0 19870720; NO 873015 L 19880119

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