

Title (en)  
PROCESS AND COATING COMPOSITION FOR METALLIC SURFACE TREATMENT

Publication  
**EP 0155742 B1 19910724 (DE)**

Application  
**EP 85200412 A 19850319**

Priority  
US 59259184 A 19840323

Abstract (en)  
[origin: EP0155742A2] Coatings that provide a good base for paint, especially prior to subsequent forming operations, and that provide corrosion resistance are obtained on sheet steel or other metal surfaces by application of a composition containing hexavalent chromium, silica or silicate, phosphate and optionally trivalent chromium.

IPC 1-7  
**C23C 22/33**; **C23C 22/74**

IPC 8 full level  
**C23C 22/33** (2006.01); **C23C 22/74** (2006.01)

CPC (source: EP)  
**C23C 22/33** (2013.01); **C23C 22/74** (2013.01)

Cited by  
US5395655A; DE102015104887B4; WO9209721A1

Designated contracting state (EPC)  
BE DE FR IT NL SE

DOCDB simple family (publication)  
**EP 0155742 A2 19850925**; **EP 0155742 A3 19870429**; **EP 0155742 B1 19910724**; AR 242247 A1 19930331; AU 4028085 A 19850926; AU 580041 B2 19881222; BR 8501308 A 19851119; CA 1256003 A 19890620; DE 3509556 A1 19851024; DE 3583512 D1 19910829; GB 2155962 A 19851002; GB 2155962 B 19871231; GB 8507516 D0 19850501; JP H0422986 B2 19920421; JP S60218483 A 19851101; MX 166776 B 19930203; NZ 211485 A 19880728; ZA 852128 B 19851127

DOCDB simple family (application)  
**EP 85200412 A 19850319**; AR 29982485 A 19850321; AU 4028085 A 19850322; BR 8501308 A 19850322; CA 476688 A 19850315; DE 3509556 A 19850316; DE 3583512 T 19850319; GB 8507516 A 19850322; JP 5934285 A 19850323; MX 20471485 A 19850322; NZ 21148585 A 19850318; ZA 852128 A 19850321