

Title (en)

METALLIC OR METALLISED ARTICLE COATED WITH A POLYPHENYLENE OXIDE FILM CARRYING REACTIVE GROUPS, ITS ELECTROCHEMICAL PREPARATION AND ITS USE

Publication

**EP 0000107 B1 19800723 (FR)**

Application

**EP 78400001 A 19780601**

Priority

FR 7717851 A 19770610

Abstract (en)

[origin: US4334054A] The polymer films of the invention contain reactive groups and are obtained from phenols of the formula <IMAGE> in which R denotes an acyl group with 1 to 7 carbon atoms, a hydroxy, carboxy, alkoxycarbonyl, amino, alkylamino or phenylamino group, and n is an integer, which may be 0 in the case where R is an acyl group. The films are prepared by electrolytic polymerisation on metallic surfaces and can be used to graft various materials reacting therewith, as intermediate layers.

IPC 1-7

**C25D 13/08**; **C08G 65/44**

IPC 8 full level

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**EP 0000107 A1 19781220**; **EP 0000107 B1 19800723**; DE 2860042 D1 19801113; FR 2393835 A1 19790105; FR 2393835 B1 19800229; IT 1109599 B 19851223; IT 7868346 A0 19780609; US 4334054 A 19820608

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