

Title (en)

Process for activating substrates surfaces for electrolysis

Title (de)

Formulierung zum Aktivieren von Substratoberflächen für deren stromlose Metallisierung

Title (fr)

Procédé d'activation des surfaces de substrats en vue d'une métallisation par voie chimique

Publication

**EP 0508265 B1 20000112 (DE)**

Application

**EP 92105453 A 19920330**

Priority

DE 4111817 A 19910411

Abstract (en)

[origin: EP0508265A2] Mixtures containing an organometallic activator, a filler, a solvent and an aqueous dispersion of a polyurethane polymer are eminently suitable for activating plastic surfaces in order to electrolessly metallise them. <?>After metallisation, the plastic parts activated in this way are preferably used for screening electromagnetic waves.

IPC 1-7

**C23C 18/28**

IPC 8 full level

**C23C 18/30** (2006.01); **C23C 18/28** (2006.01)

CPC (source: EP US)

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Cited by

EP1942207A1; EP0633298A1; US5487964A

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**EP 0508265 A2 19921014; EP 0508265 A3 19940309; EP 0508265 B1 20000112**; AT E188750 T1 20000115; CA 2065605 A1 19921012; CA 2065605 C 20020326; DE 4111817 A1 19921015; DE 59209793 D1 20000217; ES 2141712 T3 20000401; JP 2515463 B2 19960710; JP H05125550 A 19930521; US 5296020 A 19940322

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