

Title (en)
POLYMER DERIVATIVES FOR THE TREATMENT OF METALS

Title (de)
DERIVATE VON POLYMEREN FÜR DIE METALLBEHANDLUNG

Title (fr)
DERIVES DE POLYMERES CONCUS TRAITER DES METAUX

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Application
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Abstract (en)
[origin: WO03056061A2] The invention relates to a composition for treating metal surfaces and for separating metals or metal alloys from plastic surfaces, containing a) at least one polymer as component A made of structural element (1) and at least three structural elements from a group comprising (2), (3), (4), (5); b) water or another solvent suitable to solve, disperse, suspend, or emulsify the polymer as component B; c) optional surface-active compounds, dispersing agents, suspending agents, and/or emulsifiers as component C. The invention also relates to a method for treating a metal surface and a method for separating metals or metal alloys from a plastic surface, the metal surface or plastic surface being brought into contact with a polymer (component A). Also disclosed is the use of polymers (component A) to treat metal surfaces and separate metals or metal alloys from a plastic surface and polymers made of special components A'a, A'b, and A'c.

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