

Title (en)
FLUORINE-CONTAINING POLYURETHANE PREPOLYMER AND FLUORINE-CONTAINING POLYURETHANE, IN PARTICULAR FOR COATING OBJECTS

Title (de)
FLUORHALTIGES POLYURETHAN-PREPOLYMER SOWIE FLUORHALTIGES POLYURETHAN, INSBESONDERE ZUR BESCHICHTUNG VON GEGENSTÄNDEN

Title (fr)
PRÉPOLYMÈRE DE POLYURÉTHANE CONTENANT DU FLUOR AINSI QUE POLYURÉTHANE CONTENANT DU FLUOR, EN PARTICULIER POUR LE REVÊTEMENT D'OBJETS

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Application
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Abstract (en)
[origin: WO2018114551A1] The invention relates to a fluorine-containing polyurethane prepolymer which is produced or can be produced by reacting a reaction mixture containing a) a fluorine-free polyol, a fluorine-containing polyol, and a polyisocyanate or b) a pre-product of the polyurethane prepolymer, a polyol, and a polyisocyanate. The pre-product is a fluorine-containing pre-product and/or the polyol is a fluorine-containing polyol. The invention additionally relates to a method for producing a fluorine-containing polyurethane prepolymer, to an additional fluorine-containing polyurethane prepolymer, to a fluorine-containing polyurethane, to a composition, in particular a coating composition which has a fluorine-containing polyurethane prepolymer and/or a fluorine-containing polyurethane, to an object which is coated with the fluorine-coating polyurethane prepolymer and/or fluorine-containing polyurethane, to a method for coating an object, to the use of a fluorine-containing polyurethane prepolymer for producing a coating for objects, and to the use of a fluorine-containing polyurethane for coating objects.

IPC 8 full level
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