Title (en)

USE OF A PRETREATED SILICA IN A SILICONE COMPOSITION CROSSLINKABLE BY POLYCONDENSATION, AS AGENT FOR STABILIZING MOULDS OBTAINED FROM SAID COMPOSITION

Title (de)

VERWENDUNG EINER VORBEHANDELTEN KIESELSÄURE IN EINER DURCH POLYKONDENSATION VERNETZBAREN ZUSAMMENSETZUNG ALS STABILISATOR DER DARAUS HERGESTELLTEN FORMEN

Title (fr)

UTILISATION D'UNE SILICE PRETRAITEE DANS UNE COMPOSITION SILICONE RETICULABLE PAR POLYCONDENSATION, COMME AGENT DE STABILISATION DE MOULES OBTENUS A PARTIR DE CETTE COMPOSITION

Publication

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Application

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Abstract (en)

[origin: WO03074602A2] The invention concerns the use, for improving the life span of moulds made of silicone elastomer crosslinking by polycondensation reaction, of additive capable of stabilizing the silicone elastomer constituting the moulds with respect to materials to be moulded and in particular polyester resins. Said stabilizing agent is based on silica pretreated with a silane. Preferably, it consists of a ground silica-based quartz pretreated with a silane.

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IPC 8 full level

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C-Set (source: EP US)

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Citation (search report)

See references of WO 03074602A2

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