

Title (en)
FLAME-RESISTANT SEALING MATERIAL

Title (de)
SCHWERENTFLAMMBARES DICHTUNGSMITTEL

Title (fr)
PRODUIT D'ÉTANCHÉITÉ RÉSISTANT À LA FLAMME

Publication
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Application
EP 08836532 A 20080925

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Abstract (en)
[origin: WO2009043808A2] The present invention relates to a composition, which is obtained by mixing a) a polymer of the general Formula (1), $R_1 n R_2 3-n Si(CR_3 R_4)_m-(O-CR_3 R_4-CR_5 R_6)_o-O-(CR_3 R_4)_m Si R_1 n R_2 3-n$ (1), and R1 and R2 are selected independently of one another from the group comprising an alkyl group with 1 to 8 carbon atoms and an alkyloxy group with 1 to 8 carbon atoms, n is a number from 0 to 3, R3, R4, R5 and R6 are selected independently of one another from the group comprising hydrogen and an alkyl group with 1 to 8 carbon atoms, m is a number from 0 to 10 and o is a number from 1 to 1000, and the polymer of the general Formula 1 has been modified optionally with acrylic acid, b) a metal, a compound or a complex from the group comprising the platinum metals, c) a condensation catalyst and d) a curing agent.

IPC 8 full level
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