

Title (en)
POLYSILANES OF MEDIUM CHAIN LENGTH AND A METHOD FOR THE PRODUCTION OF SAME

Title (de)
POLYSILANE MITTLERER KETTENLÄNGE UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)
POLYSILANES À LONGUEUR DE CHAÎNE MOYENNE ET PROCÉDÉ POUR LEUR PRÉPARATION

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Abstract (en)
[origin: WO2012001180A1] The invention relates to polysilanes of medium chain length as pure compounds or a mixture of compounds, each with at least one direct Si-Si bond, the substituents of said polysilanes consisting exclusively of halogen and/or hydrogen, the medium chain length n thereof being greater than 3 and smaller than 50, preferably greater than 3 and smaller than 9 and particularly preferred being greater than 3 and smaller than 7, and the atomic ratio of substituent:silicon in the composition thereof being at least 1:1. The invention also relates to a method for the production of same.

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