

Title (en)  
CROSSLINKING OF HYDRIDOSILOXANES WITH SILICON(II) COMPOUNDS

Title (de)  
VERNETZUNG VON HYDRIDOSILOXANEN MIT SILICIUM(II)-VERBINDUNGEN

Title (fr)  
RÉTICULATION D'HYDRIDOSILOXANES AVEC DES COMPOSÉS DE SILICIUM(II)

Publication  
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Application  
**EP 17725580 A 20170523**

Priority  
EP 2017062426 W 20170523

Abstract (en)  
[origin: WO2018215056A1] The subject of the invention is a method for preparing crosslinked polysiloxanes, in which (A) hydridosiloxane having lateral SiH functions is reacted in the presence of (B) compound comprising at least one cationic Si(II) group, a crosslinkable mixture (M1), consisting of (A) hydridosiloxane having lateral SiH functions and (B) compound comprising at least one cationic Si(II) group, a crosslinkable mixture (M2), consisting of (A) hydridosiloxane having lateral SiH functions, (B) compound comprising at least one cationic Si(II) group and (C) additives that do not react with A and B, and a method for preparing hydridosilanes, in which (A) hydridosiloxane having lateral SiH functions is reacted in the presence of (B) compound comprising at least one cationic Si(II) group.

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