

Title (en)

HIGH TEMPERATURE, CONTROLLED STRENGTH ANAEROBIC ADHESIVE COMPOSITIONS CURABLE UNDER AMBIENT ENVIRONMENTAL CONDITIONS

Title (de)

ANAEROBE KLEBSTOFFZUSAMMENSETZUNGEN KONTROLLIERTER STÄRKE FÜR HOHE TEMPERATUREN WELCHE BEI UMGEBUNGSBEDINGUNGEN HÄRTBAR SIND

Title (fr)

COMPOSITIONS ADHESIVES ANAEROBIES A RESISTANCE CONTROLEE POUR HAUTES TEMPERATURES, DURCISSABLES DANS DES CONDITIONS AMBIANTES

Publication

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Application

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Abstract (en)

[origin: WO9901484A1] The present invention provides anaerobic adhesive compositions, reaction products of which demonstrate controlled-strength at ambient temperature conditions and enhanced resistance to thermal degradation at elevated temperature conditions. The compositions are (meth)acrylate- and/or polyorganosiloxane-based and may include one or more of a variety of other components, such as certain coreactants, a maleimide component, a diluent component reactive at elevated temperature conditions, mono or poly-hydroxyalkane components, and other components.

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Citation (search report)

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- [A] US 5041508 A 19910820 - HARUNA KATSUNORI [JP], et al
- [A] FR 2658831 A1 19910830 - CECA SA [FR]
- [DY] BACCEI L.J. MALOFSKY B.M.: "Adhesive Chemicals", 1984, PLENUM PUBLISHING, XP002183191
- See references of WO 9901484A1

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