

Title (en)

GLYCIDYL ETHERS OF DIVINYLBENZENE DERIVATIVES AND OLIGOMERS THEREOF AS CURABLE EPOXIDE RESINS

Title (de)

GLYCIDYLETHER VON DIVINYLBENZOL-DERIVATEN UND DEREN OLIGOMERE ALS HÄRTBARE EPOXIDHARZE

Title (fr)

GLYCIDYLÉTHERS DE DÉRIVÉS DE DIVINYLBENZÈNE ET OLIGOMÈRES DESDITS GLYCIDYLÉTHERS DE DÉRIVÉS DE DIVINYLBENZÈNE EN TANT QUE RÉSINE ÉPOXY DURCISSABLE

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Application

EP 14747946 A 20140807

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Abstract (en)

[origin: WO2015022253A1] Cured epoxide resins are widespread on account of their excellent mechanical and chemical properties. Usually, epoxide resins based on bisphenol A or bisphenol F diglycidyl ethers are used, although these are problematic for many areas on account of their endocrine effect. The present invention relates to glycidyl ethers of divinylbenzene-based diols and/or polyols and curable epoxide resin compositions based thereon as alternatives to the bisphenol A or bisphenol F diglycidyl ethers or the epoxide resin compositions based thereon.

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

1. **C07C 29/38 + C07C 33/26**
2. **C07C 29/141 + C07C 33/26**
3. **C07C 45/50 + C07C 47/228**

Citation (search report)

See references of WO 2015022253A1

Citation (examination)

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