

Title (en)  
PRODUCTION OF BISPHENOL A WITH A REDUCED ISOMER FORMATION

Title (de)  
HERSTELLUNG VON BISPHENOL A MIT VERRINGERTER ISOMERENBILDUNG

Title (fr)  
PRODUCTION DE BISPHENOL A AVEC UNE FORMATION REDUITE D'ISOMERES

Publication  
**EP 1713752 A1 20061025 (DE)**

Application  
**EP 05706966 A 20050122**

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Abstract (en)  
[origin: US2005176918A1] A process for the production of bisphenol A is disclosed. The process entails a) mixing phenol and acetone to form a mixture, and b) bringing the mixture to a temperature of 48 to 54 ° C. to form a warm mixture, and c) commencing a reaction between phenol and acetone upon contacting the warm mixture with an acid ion exchange catalyst to form a product mixture that contains bisphenol A. The bisphenol A may be extracted from the product mixture by crystallization and filtration.

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