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(54) Title: METHOD FOR PURIFYING LONG-CHAIN ALKYL PHENOLS AND THE MANNICH ADDUCTS THEREOF

(54) Bezeichnung: VERFAHREN ZUR REINIGUNG VON LANKETTIGEN ALKYLPHENOLEN UND MANNICH-ADDUKTEN DAVON

(57) Abstract: The invention relates to a method for purifying a phenol derivative that is selected from among alkyl phenols with an average molecular weight of from 200 to 4000 and the Mannich adducts thereof. The inventive method is characterized by intimately contacting the phenol derivative with an extractant agent of a polarity $E_T(30)$ of from 57 to 38 kcal/mole, allowing a phenol derivative-containing phase and an extractant phase to separate from each other and removing the extractant phase.

(57) Zusammenfassung: Beschrieben wird ein Verfahren zur Reinigung eines unter Alkylphenolen mit einem zahlenmittleren Molekulargewicht von 200 bis 4000 und Mannich-Addukten davon ausgewählten Phenolderivats, bei dem man das Phenolderivat mit einem Extraktionsmittel einer Polarität $E_T(30)$ von 57 bis 38 kcal/mol innig in Kontakt bringt, eine Phenolderivat-haltige Phase und eine Extraktionsmittelpase sich voneinander trennen lässt und die Extraktionsmittelpase entfernt.

WO 02/086037 A1