

Title (en)
PROCESS FOR THE C-ALKYLATION OF AROMATIC HYDROXYL COMPOUNDS

Title (de)
VERFAHREN ZUR C-ALKYLIERUNG AROMATISCHER HYDROXY-VERBINDUNGEN

Title (fr)
PROCEDE DE C-ALKYLATION DE COMPOSES HYDROXYLE AROMATIQUES

Publication
EP 1349821 A1 20031008 (EN)

Application
EP 01900977 A 20010109

Priority
US 0100710 W 20010109

Abstract (en)
[origin: WO02055461A1] Disclosed is a process for the preparation of dialkyl aromatic hydroxyl compounds such as dialkylphenols, dialkylbenzenediols, diakylnaphthols and dialkylnaphthalenediols, especially 2,5-dialkyl-hydroquinone, by contacting an aromatic hydroxy compound with an olefin in the presence of a sulfonic acid and sulfuric acid wherein the sulfonic acid:sulfuric acid molar ratio is in the range of 0.3:1 to 3:1.

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