

Title (en)

Process for manufacturing benzaldehyde dialkylacetals.

Title (de)

Verfahren zur Herstellung von Benzaldehyddialkylacetalen.

Title (fr)

Procédé de production de dialkylacétals de benzaldéhyde.

Publication

**EP 0129795 A2 19850102 (DE)**

Application

**EP 84106858 A 19840615**

Priority

DE 3322399 A 19830622

Abstract (en)

[origin: US4539081A] Benzaldehyde dialkyl acetals of the formula <IMAGE> I wherein R<sup>1</sup> and R<sup>2</sup> are each alkyl, are prepared by electrochemical oxidation of an alkyltoluene of the formula <IMAGE> II by a process in which the electrolyte used contains from 60 to 90% by weight of an alkanol of the formula R<sup>2</sup>OH, from 8.5 to 40% by weight of the alkyltoluene and from 0.01 to 1.5% by weight of an HO<sub>3</sub>S-containing acid.

Abstract (de)

Verfahren zur Herstellung von Benzaldehyddialkylacetalen der Formel <IMAGE> in der R<sup>1</sup> und R<sup>2</sup> Alkylreste bedeuten, durch Elektrooxidation von Alkyltoluolen der Formel <IMAGE> bei der man einen Elektrolyten verwendet, der 60 bis 90 Gew.% an einem Alkanol der Formel R<sup>2</sup>OH, 8,5 bis 40 Gew.% an dem Alkyltoluol und 0,01 bis 1,5 Gew.% an einer HO<sub>3</sub>S-Gruppen enthaltenden Säure enthält.

IPC 1-7

**C25B 3/02**

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0554564A1; EP0212509A1; US4699698A; US6787009B2; WO2011098432A2; US8889920B2; WO2010108874A1; US8629304B2

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