

Title (en)
PROCESS FOR THE PREPARATION OF 3,5,5-TRIMETHYL-CYCLOHEX-2-ENE-1,4-DIONE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON 3,5,5-TRIMETHYL-CYCLOHEX-2-EN-1,4-DION

Title (fr)
PROCEDE DE PREPARATION DE 3,5,5-TRIMETHYLCYCLOHEX-2-ENE-1,4-DIONE

Publication
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Application
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Abstract (en)
[origin: WO03062184A1] The present invention relates to an improved process for the preparation of 3,5,5-trimethylcyclohex-2-ene-1,4-dione by oxidation of 3,5,5-trimethylcyclohex-3-en-1-one in the presence of an oxidizing agent and a catalyst system comprising a transition metal complex catalyst, an auxiliary base, possibly water, and a catalytically active co-additive, characterized in that carboxylic acid amides are employed as the solvent.

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