

Title (en)

PROCESS FOR THE PREPARATION OF ACYLOINS

Publication

EP 0000478 B1 19811125 (DE)

Application

EP 78100262 A 19780628

Priority

DE 2732714 A 19770720

Abstract (en)

[origin: EP0000478A1] 1. A process for the production of acyloins corresponding to the following formula see diagramm : EP0000478,P6,F3 in which R1 and R2 are the same or different and represent straight-chain or branched-chain alkyl radicals containing from 1 to 18 carbon atoms, cycloalkyl radicals containing from 3 to 18 carbon atoms, arylalkyl radicals containing from 7 to 18 carbon atoms or R1 and R2 together represent an alkylene radical containing from 2 to 4 carbon atoms, by the condensation of corresponding aldehydes in the presence of catalysts and bases, characterised in that the catalysts used are reaction products of thiazoles corresponding to the following formula see diagramm : EP0000478,P7,F1 in which R3 represents hydrogen or an alkyl radical containing from 1 to 5 carbon atoms and R4 represents hydrogen, an alkyl radical containing from 1 to 5 carbon atoms or a hydroxyalkyl group containing from 2 to 4 carbon atoms, and a crosslinked chloromethyl polystyrene.

IPC 1-7

C07C 45/00; **C07C 49/17**

IPC 8 full level

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