

Title (en)

ADDITIVE COMPOSITION AND USE THEREOF, CONDENSATION POLYMER COMPOSITION, MOLDING COMPOUND AND MOLDING COMPOUNDS PRODUCED THEREFROM, AND MOLDED PARTS AND USE THEREOF

Title (de)

ADDITIVZUSAMMENSETZUNG SOWIE DEREN VERWENDUNG, KONDENSATIONSPOLYMERZUSAMMENSETZUNG, FORMMASSE UND HIERAUS HERGESTELLTE FORMMASSEN UND FORMTEILE UND DEREN VERWENDUNG

Title (fr)

COMPOSITION D'ADDITIF ET SON UTILISATION, COMPOSITION DE POLYMÈRE DE CONDENSATION, COMPOSÉ DE MOULAGE ET COMPOSÉS DE MOULAGE PRODUITS À PARTIR DE CELLE-CI ET PIÈCES MOULÉES ET UTILISATION CORRESPONDANTES

Publication

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Application

**EP 21715221 A 20210324**

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Abstract (en)

[origin: WO2021213771A1] The invention relates to an additive composition with inorganic sulfites, organic derivatives of sulfurous acid and/or thiosulfates, and organic phosphorus compounds, said composition being capable of accelerating the hydrolytic decomposition of a thermoplastic condensation polymer upon working said additive composition into the condensation polymer. The invention additionally relates to a condensation polymer composition which is additivized with an additive composition according to the invention. The invention additionally relates to a method for the hydrolytic decomposition of a thermoplastic condensation polymer and to uses of the additive composition according to the invention and the thermoplastic condensation polymer composition.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2021213771A1

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