Title (en)

HEAT-CURING MASS BASED ON (METH)ACRYLATES AND PEROXODICARBONATES

Title (de)

WARMHÄRTENDE MASSE AUF BASIS VON (METH)ACRYLATEN UND PEROXODICARBONATEN

Title (fr)

MASSE THERMODURCISSABLE À BASE DE (MÉTH)ACRYLATES ET DE PEROXODICARBONATES

Publication

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Application

EP 22758433 A 20220726

Priority

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- EP 2022070914 W 20220726

Abstract (en)

[origin: WO2023030763A1] The present invention relates to a heat-curing mass, wherein the mass comprises the following components: (A) at least one free-radically curable compound, where the free-radically curable compound comprises at least one (meth)acrylate, (B) at least one free-radical initiator based on a peroxo compound, where the peroxo compound comprises at least one peroxodicarbonate, (C) at least one stabilizer comprising at least one sterically hindered phenol, and (D) at least one synergist based on a carbon polymorph having unsaturated carbon-carbon bonds.

IPC 8 full level

C09J 133/10 (2006.01)

CPC (source: EP KR)

C08F 4/34 (2013.01 - KR); **C08F 220/06** (2013.01 - KR); **C08F 220/1811** (2020.02 - EP KR); **C08F 220/54** (2013.01 - KR); **C08F 222/1065** (2020.02 - KR); **C08K 3/04** (2013.01 - KR); **C08K 5/13** (2013.01 - KR); **C08K 5/14** (2013.01 - KR); **C09J 133/08** (2013.01 - EP KR); C08K 3/04 (2013.01 - EP); C08K 5/13 (2013.01 - EP); C08K 5/14 (2013.01 - EP)

C-Set (source: EP)

C08F 220/1811 + C08F 220/54 + C08F 220/06

Citation (search report)

See references of WO 2023030763A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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