

Title (en)

CARBONYL HYDROGENATED KETONE ALDEHYDE RESINS, DEVOID OF FORMALDEHYDE, BASED ON FORMALDEHYDE AND ASSOCIATED PRODUCTION METHOD

Title (de)

FORMALDEHYDFREIE, CARBONYLHYDRIERTE KETON-ALDEHYDHARZE AUF BASIS VON FORMALDEHYD UND EIN VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

RÉSINES CÉTO-ALDÉHYDIQUES SANS FORMALDÉHYDE À CARBONYLE HYDROGÉNÉ, À BASE DE FORMALDÉHYDE ET PROCÉDÉ DE PRODUCTION DESDITES RÉSINES

Publication

**EP 1989240 A1 20081112 (DE)**

Application

**EP 06819796 A 20061128**

Priority

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- DE 102006009079 A 20060228

Abstract (en)

[origin: DE102006009079A1] Carbonylhydrogenated ketone-aldehyde resin (I), based on formaldehyde with free formaldehyde of less than 3 ppm, is new. Carbonylhydrogenated ketone-aldehyde resin (I) of formula (I-a) to (I-c), based on formaldehyde with free formaldehyde of less than 3 ppm, is new. R : 6-14C aromatic or 1-12C (cyclo)aliphatic; either k : 2-15 (preferably 4-12); and m : 0-13 (preferably 0-9); and l : 0-2; or k+l+m : 5-15 (preferably 5-12); and Ra : H or CH 2OH. Provided that k is greater than m; and the structure elements are connected by CH 2-group and/or CH group. Independent claims are included for the preparations of (I). [Image].

IPC 8 full level

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CPC (source: EP US)

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