

Title (en)

DIFUNCTIONAL GRAFTING AGENT BASED ON PHENOLIC BACKBONE FROM LIGNIN

Title (de)

DIFUNKTIONELLES PFROPFMITTEL AUF DER BASIS VON PHENOLISCHEM RÜCKGRAT AUS LIGNIN

Title (fr)

AGENT DE GREFFAGE DIFONCTIONNEL À BASE D'UN SQUELETTE PHÉNOLIQUE PROVENANT DE LIGNINE

Publication

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Application

**EP 17720902 A 20170424**

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Abstract (en)

[origin: WO2017184072A1] The present invention relates to a grafting agent derived from lignin having the general formula of wherein R1 is selected from substituted or unsubstituted epoxide group, aldehyde group, alkene group, thiol, hydroxyl or a carboxylic acid group, R2 is selected from hydrogen, an alkoxy group, an alkyl group, an alkyl aryl group, thiol, hydroxyl or an alkyl epoxide group, R3 is hydrogen, alkyne group, an alkene group, alkyl hydroxyl group or an alkyl epoxide group and R4 is hydrogen or a methoxy group.

IPC 8 full level

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Citation (search report)

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