

Title (en)
BIFUNCTIONAL POLYMERS

Title (de)
BIFUNKTIONELLE POLYMERE

Title (fr)
POLYMERES BIFONCTIONNELS

Publication
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Application
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Priority
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Abstract (en)
[origin: WO0059965A1] Novel polymers are provided having phosphonated and sulphonated substituent groups such that the polymer is multifunctional in its use. Optional amide substituents are used to reduce electrostatic charge density or for hydrogen bonding. An advantage of the polymer is the flexibility of using it for multiple purposes. A particular application is for bonding paper fillers and paper fiber together.

IPC 1-7
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IPC 8 full level
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CPC (source: EP)
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