

Title (en)

COPOLYMERS HAVING PHOSPHORUS GROUP-CARRYING MONOMERIC UNITS

Title (de)

COPOLYMERE MIT PHOSPHORGRUPPEN-TRAGENDEN MONOMEREINHEITEN

Title (fr)

COPOLYMÈRES PRÉSENTANT DES UNITÉS MONOMÈRES PORTEUSES DE GROUPES PHOSPHORE

Publication

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Application

EP 16775582 A 20160922

Priority

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Abstract (en)

[origin: WO2017050905A1] The present invention relates to a copolymer, in particular a dispersant for solid particles, in particular a dispersant for mineral binder compositions, comprising a polymer backbone and sidechains bound thereto. Said copolymer comprises at least one phosphorus group-carrying monomeric unit M1 and at least one sidechain-carrying monomeric unit M2, the copolymer having, in a direction along the polymer backbone, a non-random distribution of the monomeric units M1 and/or of the monomeric units M2.

IPC 8 full level

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