

Title (en)

SIDE-CHAIN-MODIFIED COPOLYMER WAXES

Title (de)

SEITENKETTENMODIFIZIERTE COPOLYMERWACHSE

Title (fr)

CIRES COPOLYMERES MODIFIEES AU NIVEAU DES CHAINES LATERALES CONSTITUEES D'OLEFINES A CHAINE LONGUE ET DE DERIVES D'ACIDE ACRYLIQUE

Publication

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Application

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Abstract (en)

[origin: WO03104289A1] The invention relates to side-chain-modified copolymer waxes consisting of long-chain olefins, acrylic acid esters, acrylic acid and/or acrylic acid amides, said waxes being characterised in that they are produced from wax-like copolymers of long-chain alpha -olefins comprising between 18 and 60 C atoms, acrylic acid methyl esters, acrylic acid and/or acrylic acid amides, the carboxyl functionality thereof having been modified by chemical reaction with nucleophilic constituents. The invention also relates to a method for producing such copolymer waxes and to the use of the same.

IPC 1-7

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