

Title (en)

ETHYLENE COPOLYMER WAXES CONTAINING AMINO GROUPS, AND USE THEREOF

Title (de)

AMINOGRUPPENHALTIGE ETHYLENCOPOLYMERWACHSE UND IHRE VERWENDUNG

Title (fr)

CIRES DE COPOLYMERES D'ETHYLENE CONTENANT DES GROUPES AMINO ET LEUR UTILISATION

Publication

EP 1678220 A1 20060712 (DE)

Application

EP 04787001 A 20040924

Priority

- EP 2004010720 W 20040924
- DE 10345798 A 20030930

Abstract (en)

[origin: WO2005033155A1] Disclosed are ethylene copolymer waxes which have a molecular weight Mw ranging between 1000 and 20,000 g/mole and contain, as comonomers that are incorporated therein by polymerization, (a) 50 to 95 percent by weight of ethylene, (b) 5 to 50 percent by weight of at least one comonomer comprising at least one alkylated or cycloalkylated amino group that is linked to a polymerizable group via a spacer, (c) 0 to 30 percent by weight of additional comonomers, the percentages by weight being in relation to the total weight of ethylene copolymer wax.

IPC 1-7

C08F 210/02

IPC 8 full level

C08F 210/02 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2005033155A1

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