

Title (en)

POLYURETHANE-ORGANOPOLYSILOXANES HAVING CARBODIIMIDE GROUPS

Title (de)

POLYURETHAN-ORGANOPOLYSILOXANE MIT CARBODIIMID-GRUPPEN

Title (fr)

POLYURÉTHANES ET ORGANOPOLYSILOXANES À GROUPES CARBODIIMIDE

Publication

EP 3807334 A1 20210421 (DE)

Application

EP 19727989 A 20190527

Priority

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- EP 2019063618 W 20190527

Abstract (en)

[origin: WO2019242997A1] The invention relates to polyurethane- and/or polyorganosiloxane-copolymer compounds and the salts thereof which contain carbodiimide structural units of the formula (I). The invention further relates to a process for the preparation thereof, to precursors for the preparation thereof, and to reactive compositions which contain such precursors and to their use for treating or finishing fibers, including hair and wool, and for permanently finishing, treating, impregnating textiles and leather or synthetic leather and other fibrous materials as well as sheet materials and paper.

IPC 8 full level

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C08G 18/61 (2006.01); **C08G 18/75** (2006.01); **C08G 18/79** (2006.01); **C08L 75/04** (2006.01)

CPC (source: EP US)

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C08G 18/797 (2013.01 - EP US); **C08L 75/04** (2013.01 - EP US); **D06B 1/00** (2013.01 - US); **D06M 15/564** (2013.01 - US)

C-Set (source: EP)

C08G 18/12 + C08G 18/3271

Citation (search report)

See references of WO 2019242997A1

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DOCDB simple family (publication)

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US 11987663 B2 20240521; US 2021230348 A1 20210729; WO 2019242997 A1 20191226

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