

Title (en)
FLUORINE COMPOUNDS

Title (de)
FLUORVERBINDUNGEN

Title (fr)
COMPOSÉS FLUORÉS

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Application
EP 15817071 A 20151216

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Abstract (en)
[origin: WO2016096128A1] The present invention relates to compounds of the formula (I) (Rf-CHF-CF2-CHR)m-L-(X)n, wherein Rf = a perfluorinated alkyl group which optionally contains hetero atoms, R = H or an alkyl group, L = a single bond, or a bivalent organic group, X = an anchor group, m ≥ 1, and n ≥ 1, and to the use of said compounds in e.g. dirt-repellent coatings.

IPC 8 full level
C07C 69/653 (2006.01); **A62D 3/176** (2007.01); **C07F 7/18** (2006.01); **C09D 4/00** (2006.01)

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A62D 3/176 (2013.01 - CN); **C07C 69/653** (2013.01 - CN EP KR US); **C07F 7/1804** (2013.01 - CN EP US); **C09D 4/00** (2013.01 - CN EP KR US); **C09D 5/00** (2013.01 - US); **C09D 5/1656** (2013.01 - KR); **C09D 183/08** (2013.01 - US); **A62D 2101/22** (2013.01 - CN)

Citation (search report)
See references of WO 2016096128A1

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WO 2016096128 A1 20160623; CN 107108455 A 20170829; EP 3233785 A1 20171025; JP 2017537970 A 20171221; JP 6836505 B2 20210303; KR 102500397 B1 20230215; KR 20170096009 A 20170823; US 10689522 B2 20200623; US 2017349761 A1 20171207

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