

Title (en)

TETRAFLUORETHYLENE FLUOROPOLYMERS CONTAINING PERFLUORINATED ALLYL ETHERS

Title (de)

TETRAFLUORETHYLEN-FLUORPOLYMER MIT PERFLUORIERTEN ALLYL-ETHERN

Title (fr)

FLUOROPOLYMÈRES DE TÉTRAFLUROÉTHYLÈNE CONTENANT DES ÉTHERS ALLYLIQUES PERFLUORÉS

Publication

EP 3824001 A1 20210526 (EN)

Application

EP 19783103 A 20190712

Priority

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Abstract (en)

[origin: WO2020016719A1] Copolymers of tetrafluoroethylene and at least one perfluoro(alkyl allyl ether) are described. The copolymers may contain additional comonomers including perfluoro(alkyl vinyl ethers). Coatings comprising such copolymers dissolved or dispersed in a solvent are also described. Articles comprising a layer of such fluoropolymers on a surface or infused in the article are also described.

IPC 8 full level

C08F 214/26 (2006.01); **C09D 127/14** (2006.01)

CPC (source: EP)

C08F 214/26 (2013.01); **C09D 127/14** (2013.01); **D06M 15/277** (2013.01); **D06M 2200/01** (2013.01); **D06M 2200/12** (2013.01)

Citation (search report)

See references of WO 2020016719A1

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