

Title (en)

COPOLYMERS OF VINYLIDENE FLUORIDE AND HEXAFLUOROPROPYLENE HAVING REDUCED EXTRACTABLE CONTENT AND IMPROVED SOLUTION CLARITY

Title (de)

VINYLIDENFLUORID-HEXAFLUOROPROPYLEN-COPOLYMEREN MIT REDUZIERTEM GEHALT AN EXTRAKTIONSFÄHIGEN STOFFEN UND VERBESSERTE LÖSUNGSKLARHEIT

Title (fr)

COPOLYMERES DE FLUORURE DE VINYLIDENE ET D'HEXAFLUOROPROPYLENE PRESENTANT UNE TENEUR EN CONSTITUANTS EXTRACTIBLES REDUITE ET UNE TRANSPARENCE DE SOLUTION AMELIOREE

Publication

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Application

EP 98908865 A 19980227

Priority

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- US 3101498 A 19980226

Abstract (en)

[origin: WO9838242A1] New and novel copolymers of vinylidene fluoride and hexafluoropropylene containing up to about 24 % by weight hexafluoropropylene having improved solution clarity and fluidity, longer gel times and lower extractables than prior art vinylidene fluoride-hexafluoropropylene copolymers of comparable HFP content whose syntheses are disclosed in sufficient detail to duplicate, to novel compositions of matter and articles of manufacture containing such copolymers, processes for the preparation and use of the copolymers, of the compositions of matter containing such copolymers and of the articles of manufacture containing such copolymers are disclosed.

IPC 1-7

C08J 5/00; **C08F 214/22**

IPC 8 full level

C08F 214/22 (2006.01); **H01M 50/426** (2021.01); **C08F 14/22** (2006.01); **H01M 4/62** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

- [X] EP 0456019 A1 19911113 - ATOCHEM NORTH AMERICA [US]
- [X] EP 0526216 A2 19930203 - KUREHA CHEMICAL IND CO LTD [JP]
- See also references of WO 9838242A1

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