

Title (en)

SOLUBLE FLUORINATED POLY-P-PHENYLENES

Title (de)

LÖSLICHE FLUORIERTE POLY-P-PHENYLENE

Title (fr)

POLY-P-PHENYLENES FLUORES SOLUBLES

Publication

EP 0813560 A2 19971229 (EN)

Application

EP 96909521 A 19960307

Priority

- US 9602550 W 19960307
- US 40227895 A 19950310

Abstract (en)

[origin: WO9628491A1] Disclosed are poly-p-phenylenes which have perfluoroalkoxy and perfluoroalkyl substituents, their copolymers and the precursors to these polymers. Polymers produced herein are useful as membranes, coatings, fibers and articles.

IPC 1-7

C08G 61/10; C07C 43/23; C07C 39/24; C07C 43/225

IPC 8 full level

C07C 39/367 (2006.01); **C07C 43/23** (2006.01); **C07C 309/65** (2006.01); **C07C 309/66** (2006.01); **C07C 317/22** (2006.01); **C08G 61/10** (2006.01)

CPC (source: EP)

C07C 39/367 (2013.01); **C07C 43/23** (2013.01); **C07C 309/65** (2013.01); **C08G 61/10** (2013.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9628491 A1 19960919; EP 0813560 A2 19971229; JP H11501968 A 19990216

DOCDB simple family (application)

US 9602550 W 19960307; EP 96909521 A 19960307; JP 52762596 A 19960307