

Title (en)
FLUORO-SUBSTITUTED PROSTAGLANDINS AND PROSTACYCLINS.

Title (de)
FLUORSUBSTITUIERTE PROSTAGLANDINE UND PROSTACYCLINE.

Title (fr)
PROSTAGLANDINES ET PROSTACYCLINES SUBSTITUEES PAR LE FLUOR.

Publication
EP 0037422 A4 19820126 (EN)

Application
EP 80902203 A 19810421

Priority
• US 8339879 A 19791010
• US 10852579 A 19791231

Abstract (en)
[origin: WO8101002A1] Prostaglandin and prostacyclin compounds which are fluorine substituted in any one or more of the following positions, 4, 4; 7, 7; 10, 10; and 5.

IPC 1-7
C07D 307/00; C07C 177/00

IPC 8 full level
C07C 29/62 (2006.01); **C07C 35/48** (2006.01); **C07C 45/67** (2006.01); **C07C 45/68** (2006.01); **C07C 45/71** (2006.01); **C07C 67/00** (2006.01); **C07C 401/00** (2006.01); **C07C 405/00** (2006.01); **C07D 303/14** (2006.01); **C07D 307/935** (2006.01); **C07D 307/937** (2006.01); **C07D 309/32** (2006.01); **C07D 493/04** (2006.01); **C07F 9/54** (2006.01)

CPC (source: EP)
C07C 29/62 (2013.01); **C07C 35/48** (2013.01); **C07C 45/673** (2013.01); **C07C 45/68** (2013.01); **C07C 45/71** (2013.01); **C07C 405/00** (2013.01); **C07C 405/0016** (2013.01); **C07D 303/14** (2013.01); **C07D 307/935** (2013.01); **C07D 307/937** (2013.01); **C07D 309/32** (2013.01); **C07D 493/04** (2013.01); **C07F 9/5407** (2013.01); **C07B 2200/07** (2013.01); **C07B 2200/09** (2013.01); **C07C 2601/08** (2017.05)

C-Set (source: EP)
1. **C07C 45/673 + C07C 49/647**
2. **C07C 45/673 + C07C 49/743**
3. **C07C 45/68 + C07C 49/753**
4. **C07C 45/71 + C07C 49/753**
5. **C07C 29/62 + C07C 35/48**

Cited by
AU642818B2

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CH DE FR GB LU NL SE

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WO 8101002 A1 19810416; DK 251481 A 19810609; EP 0037422 A1 19811014; EP 0037422 A4 19820126; IT 1132991 B 19860709; IT 8025285 A0 19801013; JP S56501319 A 19810917

DOCDB simple family (application)
US 8001292 W 19801002; DK 251481 A 19810609; EP 80902203 A 19810421; IT 2528580 A 19801013; JP 50258880 A 19801002