

Title (en)
IMPROVED NON-NUCLEOTIDE-BASED LINKER REAGENTS FOR OLIGOMERS

Publication
EP 0542928 A4 19940727 (EN)

Application
EP 92900694 A 19910809

Priority
US 56530790 A 19900809

Abstract (en)
[origin: WO9202532A1] Novel non-nucleotide reagents for incorporation into oligomers are provided which optionally have a chirally pure skeleton and non-nucleotide reagents are provided which may be coupled into a non-nucleotide/nucleotide polymer. These reagents optionally have a chirally pure skeleton and may include a linker arm to which a detectable label or cross-linking agent may be conjugated.

IPC 1-7
C07H 21/00

IPC 8 full level
C07C 271/22 (2006.01); **C07F 9/26** (2006.01); **C07H 21/00** (2006.01); **C07H 21/04** (2006.01); **C12N 15/09** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP KR)
C07C 271/22 (2013.01 - EP KR); **C07F 9/26** (2013.01 - EP KR); **C07H 21/00** (2013.01 - EP KR); **C07C 2603/18** (2017.04 - EP KR)

Citation (search report)

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- [X] WO 9008156 A1 19900726 - ORIS SA [FR]
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- [DA] C.F.STANFIELD ET. AL.: "Synthesis of protected amino alcohols: a comparative study", JOURNAL OF ORGANIC CHEMISTRY, vol. 46, 1981, EASTON US, pages 4799 - 4800
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- See references of WO 9202532A1

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CN105579437A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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WO 9202532 A1 19920220; AU 664542 B2 19951123; AU 9071091 A 19920302; CA 2089087 A1 19920210; EP 0542928 A1 19930526; EP 0542928 A4 19940727; IE 912805 A1 19920212; IL 99068 A0 19920715; IL 99068 A 19980104; JP H05507419 A 19931028; KR 930701468 A 19930611; NZ 239250 A 19931223

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US 9108769 W 19910809; AU 9071091 A 19910809; CA 2089087 A 19910809; EP 92900694 A 19910809; IE 280591 A 19910808; IL 9906891 A 19910802; JP 50233791 A 19910809; KR 930700371 A 19930209; NZ 23925091 A 19910802