

Title (en)  
MODIFIED OLIGONUCLEOTIDES HAVING IMPROVED ANTI-INFLUENZA ACTIVITY

Title (de)  
Veränderte Oligonukleotide mit verbesserter anti-grippe Aktivität

Title (fr)  
OLIGONUCLEOTIDES MODIFIES AYANT UNE ACTIVITE ANTIGRIPE AMELIOREE

Publication  
**EP 0693123 A1 19960124 (EN)**

Application  
**EP 94912901 A 19940330**

Priority  
• US 9403454 W 19940330  
• US 4075293 A 19930331

Abstract (en)  
[origin: WO9423028A2] The invention provides anti-influenza modified oligonucleotides that have greater efficacy in inhibiting influenza replication or propagation than previously described oligonucleotides. The greater efficacy arises from structural features such as chimeric or hybrid backbones, nuclease resistance-conferring terminal capping structures and/or self-complementary regions.

IPC 1-7  
**C12N 15/11**; **C07H 21/04**; **C07H 21/02**; **A61K 31/70**

IPC 8 full level  
**C12N 15/09** (2006.01); **A61K 31/70** (2006.01); **A61K 48/00** (2006.01); **A61P 31/12** (2006.01); **A61P 31/16** (2006.01); **C07H 21/00** (2006.01); **C07H 21/04** (2006.01); **C12N 15/113** (2010.01)

CPC (source: EP)  
**A61P 31/12** (2017.12); **A61P 31/16** (2017.12); **C07H 21/00** (2013.01); **C12N 15/1131** (2013.01)

Citation (search report)  
See references of WO 9423028A2

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

DOCDB simple family (publication)  
**WO 9423028 A2 19941013**; **WO 9423028 A3 19950216**; AU 6527094 A 19941024; CA 2159350 A1 19941013; CN 1124980 A 19960619; EP 0693123 A1 19960124; JP H08510900 A 19961119; NZ 263985 A 19970727

DOCDB simple family (application)  
**US 9403454 W 19940330**; AU 6527094 A 19940330; CA 2159350 A 19940330; CN 94192300 A 19940330; EP 94912901 A 19940330; JP 52231794 A 19940330; NZ 26398594 A 19940330