

Title (en)

REGULATION OF BIOLOGICAL EVENTS USING MULTIMERIC CHIMERIC PROTEINS

Title (de)

REGULATION BIOLOGISCHER VORGÄNGE MITTELS CHIMÄRER MULTIMERER PROTEINEN

Title (fr)

REGULATION DE PHENOMENES BIOLOGIQUES AU MOYEN DE PROTEINES CHIMERES MULTIMERES

Publication

**EP 1045915 A2 20001025 (EN)**

Application

**EP 99902059 A 19990115**

Priority

- US 9900178 W 19990115
- US 7159198 P 19980115
- US 7201698 P 19980121
- US 7221998 P 19980122
- US 1209798 A 19980122

Abstract (en)

[origin: WO9936553A2] Materials and methods are disclosed for regulation of biological events such as target gene transcription and growth, proliferation or differentiation of engineered cells.

IPC 1-7

**C12N 15/62**; **C07K 19/00**; **C07K 14/47**; **C12N 9/12**

IPC 8 full level

**A61K 31/436** (2006.01); **A61K 48/00** (2006.01); **A61P 37/06** (2006.01); **C07D 498/18** (2006.01); **C07K 14/00** (2006.01); **C07K 14/035** (2006.01); **C07K 14/395** (2006.01); **C07K 14/47** (2006.01); **C07K 14/705** (2006.01); **C07K 14/725** (2006.01); **C07K 19/00** (2006.01); **C12N 9/12** (2006.01); **C12N 15/09** (2006.01)

CPC (source: EP)

**A61P 37/06** (2017.12); **C07D 498/18** (2013.01); **C07K 14/005** (2013.01); **C07K 14/395** (2013.01); **C07K 14/47** (2013.01); **C07K 14/7051** (2013.01); **C07K 14/70578** (2013.01); **C12N 9/1205** (2013.01); **C07K 2319/00** (2013.01); **C12N 2710/16622** (2013.01)

Citation (search report)

See references of WO 9936553A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9936553 A2 19990722**; **WO 9936553 A3 19991021**; AU 2213299 A 19990802; AU 755784 B2 20021219; CA 2318402 A1 19990722; EP 1045915 A2 20001025; JP 2002508971 A 20020326

DOCDB simple family (application)

**US 9900178 W 19990115**; AU 2213299 A 19990115; CA 2318402 A 19990115; EP 99902059 A 19990115; JP 2000540254 A 19990115