

Title (en)  
INDUCIBLE GENE EXPRESSION

Title (de)  
INDUZIERBARE GENEXPRESSION

Title (fr)  
EXPRESSION GÉNIQUE INDUCTIBLE

Publication  
**EP 1774008 A2 20070418 (DE)**

Application  
**EP 05768069 A 20050803**

Priority  
• EP 2005008427 W 20050803  
• DE 102004037611 A 20040803

Abstract (en)  
[origin: WO2006013103A2] The invention relates to vector constructs for an HIV-specific gene therapy. The expression of transgenes is coupled with an infection of the cell with HIV while the transcription of the transgene is controlled by a transcription control region derived from HIV. In addition, the transgene is improved with regard to RNA stability and expression efficiency by modifying the nucleotide sequence.

IPC 8 full level  
**C12N 15/867** (2006.01); **A61K 35/12** (2015.01); **A61K 35/76** (2015.01)

CPC (source: EP US)  
**A61P 31/12** (2018.01 - EP); **A61P 31/18** (2018.01 - EP); **C07K 14/005** (2013.01 - EP US); **A61K 48/00** (2013.01 - EP US);  
**C12N 2740/16322** (2013.01 - EP US)

Citation (examination)  
• WO 9803669 A2 19980129 - US GOV HEALTH & HUMAN SERV [US], et al  
• SHI-FA DING: "A combination anti-HIV-1 gene therapy approach using a single transcription unit that expresses antisense, decoy, and sense RNAs, and trans-dominant negative mutant gag and env proteins", FRONTIERS IN BIOSCIENCE, vol. 7, no. 1-3, 1 January 2002 (2002-01-01), pages A15, XP055043232, ISSN: 1093-9946, DOI: 10.2741/ding  
• See also references of WO 2006013103A2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2006013103 A2 20060209; WO 2006013103 A3 20060601**; CA 2575480 A1 20060209; CN 101035899 A 20070912;  
CN 101035899 B 20120502; DE 102004037611 A1 20060316; DE 102004037611 B4 20131002; EP 1774008 A2 20070418;  
JP 2008507290 A 20080313; US 2011033429 A1 20110210; US 8691533 B2 20140408

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**EP 2005008427 W 20050803**; CA 2575480 A 20050803; CN 200580026625 A 20050803; DE 102004037611 A 20040803;  
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