



(11)

**EP 3 489 353 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 73**

(51) International Patent Classification (IPC):  
**C12N 5/10** *(2006.01)* **C12N 7/02** *(2006.01)*  
**C12N 7/04** *(2006.01)* **C12N 15/85** *(2006.01)*

(48) Corrigendum issued on:  
**30.08.2023 Bulletin 2023/35**

(52) Cooperative Patent Classification (CPC):  
**C12N 5/10; C12N 7/025; C12N 7/045; C12N 15/85;**  
**C12N 2740/16052**

(45) Date of publication and mention  
of the grant of the patent:  
**26.07.2023 Bulletin 2023/30**

(21) Application number: **19151187.2**

(22) Date of filing: **21.11.2016**

(54) **STABLE CELL LINES FOR RETROVIRAL PRODUCTION**

STABILE ZELLINIEN FÜR DIE RETROVIRALE PRODUKTION

LIGNÉES CELLULAIRES STABLES POUR LA PRODUCTION DE RÉTROVIRUS

(84) Designated Contracting States:  
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB**  
**GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO**  
**PL PT RO RS SE SI SK SM TR**  
Designated Extension States:  
**BA ME**

- **VAMVA, Eirini**  
**Stevenage, Hertfordshire SG1 2NY (GB)**
- **VINK, Conrad**  
**Stevenage, Hertfordshire SG1 2NY (GB)**

(30) Priority: **24.11.2015 GB 201520761**  
**26.05.2016 GB 201609303**

(74) Representative: **Wilkinson, Johanna Elise**  
**GlaxoSmithKline**  
**Global Patents (CN925.1)**  
**980 Great West Road**  
**Brentford, Middlesex TW8 9GS (GB)**

(43) Date of publication of application:  
**29.05.2019 Bulletin 2019/22**

(56) References cited:  
**WO-A1-00/66758 WO-A1-01/91802**  
**WO-A1-95/03400 WO-A1-2012/028681**  
**WO-A1-2017/089307 WO-A2-02/072836**  
**WO-A2-03/064665 WO-A2-2012/170431**  
**GB-A- 2 538 321 GB-A- 2 538 324**  
**US-A1- 2012 142 049**

(62) Document number(s) of the earlier application(s) in  
accordance with Art. 76 EPC:  
**16798512.6 / 3 380 604**

(73) Proprietor: **GlaxoSmithKline Intellectual Property**  
**Development**  
**Limited**  
**Stevenage SG1 2NY (GB)**

(72) Inventors:  
• **JOHNSON, Sabine**  
**Stevenage, Hertfordshire SG1 2NY (GB)**  
• **PALLANT, Celeste**  
**Stevenage, Hertfordshire SG1 2NY (GB)**

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

**EP 3 489 353 B8**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• M. NIEBERT ET AL: "Characterization of Chromosomally Assigned Replication-Competent Gamma Porcine Endogenous Retroviruses Derived from a Large White Pig and Expression in Human Cells", JOURNAL OF VIROLOGY., vol. 76, no. 6, 15 March 2002 (2002-03-15) , pages 2714-2720, XP055332042, US ISSN: 0022-538X, DOI: 10.1128/JVI.76.6.2714-2720.2002</li> <li>• YAJIN NI ET AL: "Generation of a packaging cell line for prolonged large-scale production of high-titer HIV-1-based lentiviral vector", JOURNAL OF GENE MEDICINE, JOHN WILEY &amp; SONS, INC, US, vol. 7, no. 6, June 2005 (2005-06), pages 818-834, XP002664828, ISSN: 1099-498X, DOI: 10.1002/JGM.726 [retrieved on 2005-02-03]</li> </ul> | <ul style="list-style-type: none"> <li>• Félix Recillas-Targa: "Mammalian Gene Transfer and Expression : Multiple Strategies for Gene Transfer, Expression, Knockdown, and Chromatin Influence in Mammalian Cell Lines and Transgenic Animals", MOLECULAR BIOTECHNOLOGY, vol. 34, no. 3 November 2006 (2006-11), November 2006 (2006-11), pages 337-357, XP055338237, Retrieved from the Internet:<br/>URL:<a href="http://rd.springer.com/content/pdf/10.1385/MB:34:3:337.pdf">http://rd.springer.com/content/pdf/10.1385/MB:34:3:337.pdf</a> [retrieved on 2017-01-23]</li> </ul> |
|---|---|