

Title (en)
BROAD AND LONG-LASTING INFLUENZA VACCINE

Title (de)
BREITER UND LANG ANHALTENDER INFLUENZA-IMPfstoff

Title (fr)
VACCIN CONTRE LA GRIPPE À LARGE ET LONGUE DURÉE

Publication
EP 3953457 A4 20230111 (EN)

Application
EP 20787815 A 20200406

Priority
• US 201962830442 P 20190406
• US 2020026841 W 20200406

Abstract (en)
[origin: WO2020210149A1] Provided herein are monovalent pharmaceutical compositions (vaccine compositions) and methods for inducing a multi-arm (mucosal, humoral and cell-mediated) immune response and extended seroprotection of at least 12 months post vaccination against influenza virus.

IPC 8 full level
C12N 7/00 (2006.01); **C12N 7/01** (2006.01); **C12N 15/00** (2006.01); **C12N 15/44** (2006.01)

CPC (source: EP KR)
A61K 9/19 (2013.01 - KR); **A61K 39/145** (2013.01 - KR); **A61K 47/02** (2013.01 - KR); **A61K 47/10** (2013.01 - KR); **A61K 47/12** (2013.01 - KR); **A61K 47/18** (2013.01 - KR); **A61K 47/22** (2013.01 - KR); **A61K 47/26** (2013.01 - KR); **A61P 31/16** (2017.12 - KR); **C07K 14/005** (2013.01 - EP KR); **C12N 15/86** (2013.01 - EP KR); **A61K 2039/543** (2013.01 - KR); **A61K 2039/57** (2013.01 - KR); **C12N 2710/10343** (2013.01 - EP KR); **C12N 2760/16122** (2013.01 - EP KR); **C12N 2800/22** (2013.01 - EP KR)

Citation (search report)
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• [A] US 2009208531 A1 20090820 - NABEL GARY J [US], et al
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• [X] TASKER SYBIL: "2554.Safety and Immunogenicity of NasoVAX, a Novel Intranasal Influenza Vaccine", OFID 2018:5 (SUPPL 1), 26 November 2018 (2018-11-26), pages S68 - S68, XP093002170, Retrieved from the Internet <URL:https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6253025/> [retrieved on 20221125]
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Designated contracting state (EPC)
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DOCDB simple family (publication)
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US 2020026841 W 20200406; CA 3132697 A 20200406; CN 202080041835 A 20200406; EP 20787815 A 20200406; JP 2021559607 A 20200406; KR 20217036281 A 20200406