

Title (en)
PAPILLOMAVIRUS VACCINES

Title (de)
VAKZINE GEGEN PAPILLOMAVIRUS

Title (fr)
IMMUNOGENES ET VACCINS AINSI QUE LEUR PREPARATION ET LEUR UTILISATION

Publication
EP 1399182 A2 20040324 (EN)

Application
EP 02702541 A 20020307

Priority
• GB 0200975 W 20020307
• GB 0105606 A 20010307

Abstract (en)
[origin: WO02070004A2] The invention relates to immunogens and vaccines and to their preparation and use. In particular, the invention extends to combination immunogens comprising a primer and a booster immunogen directed against papillomavirus protein antigens, and their use to stimulate an immune response against papillomaviruses, such as a prophylactic or therapeutic immune response against human papillomavirus (HPV) infection.

IPC 1-7
A61K 39/12; C07K 14/025; C07K 14/19; C12N 15/86

IPC 8 full level
A61K 48/00 (2006.01); **A61K 35/76** (2006.01); **A61K 39/12** (2006.01); **A61K 39/39** (2006.01); **A61P 31/20** (2006.01); **C07K 14/025** (2006.01); **A61K 39/00** (2006.01)

CPC (source: EP)
A61K 39/12 (2013.01); **A61P 31/20** (2017.12); **C07K 14/005** (2013.01); **A61K 2039/53** (2013.01); **A61K 2039/545** (2013.01); **A61K 2039/585** (2013.01); **C07K 2319/00** (2013.01); **C12N 2760/20022** (2013.01); **C12N 2760/20034** (2013.01)

Citation (search report)
See references of WO 02070004A2

Cited by
CN112399855A

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

DOCDB simple family (publication)
WO 02070004 A2 20020912; **WO 02070004 A3 20031231**; AU 2002236065 A1 20020919; BR 0207899 A 20041019; EP 1399182 A2 20040324; GB 0105606 D0 20010425; JP 2004522789 A 20040729

DOCDB simple family (application)
GB 0200975 W 20020307; AU 2002236065 A 20020307; BR 0207899 A 20020307; EP 02702541 A 20020307; GB 0105606 A 20010307; JP 2002569176 A 20020307