

Title (en)

ANTIGEN-BINDING PROTEINS COMPRISING A LINKER WHICH CONFERS RESTRICTED CONFORMATIONAL FLEXIBILITY

Title (de)

ANTIGENBINDUNGSPROTEINE MIT EINER KOPPLUNG, DIE DIE STRUKTURELLE BEWEGLICHKEIT EINSCHRÄNK

Title (fr)

PROTEINES DE FIXATION D'ANTIGENE

Publication

**EP 1127116 A2 20010829 (EN)**

Application

**EP 99957977 A 19991022**

Priority

- EP 99957977 A 19991022
- EP 9908323 W 19991022
- EP 9806991 W 19981027
- EP 99303118 A 19990422

Abstract (en)

[origin: WO0024884A2] Use of a polypeptide linker group, the amino acid sequence of which group confers restricted conformational flexibility, as a linking group to link binding units, preferably antigen binding units comprising heavy chain variable domains derived from an immunoglobulin naturally devoid of light chains, in a multivalent binding protein.

IPC 1-7

**C12N 15/11**; **C07K 19/00**; **C07K 16/46**; **C12N 1/19**; **C12N 15/81**

IPC 8 full level

**C07K 7/06** (2006.01); **C07K 16/26** (2006.01); **C07K 16/44** (2006.01); **C07K 16/46** (2006.01); **C07K 19/00** (2006.01); **C12N 1/19** (2006.01); **C12N 15/11** (2006.01); **C12N 15/62** (2006.01); **C12N 15/81** (2006.01)

CPC (source: EP)

**C07K 7/06** (2013.01); **C07K 16/26** (2013.01); **C07K 16/44** (2013.01); **C07K 19/00** (2013.01); **C12N 15/62** (2013.01); **C07K 2317/22** (2013.01); **C07K 2317/31** (2013.01); **C07K 2319/00** (2013.01)

Citation (search report)

See references of WO 0024884A2

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 0024884 A2 20000504**; **WO 0024884 A3 20000803**; AU 1550300 A 20000515; BR 9914829 A 20010710; CA 2348839 A1 20000504; EP 1002861 A1 20000524; EP 1127116 A2 20010829

DOCDB simple family (application)

**EP 9908323 W 19991022**; AU 1550300 A 19991022; BR 9914829 A 19991022; CA 2348839 A 19991022; EP 99303118 A 19990422; EP 99957977 A 19991022