

Title (en)

EXPRESSION-SECRETION VECTORS FOR THE PRODUCTION OF BIOLOGICALLY ACTIVE FV FRAGMENTS.

Publication

**EP 0618977 A4 19970212 (EN)**

Application

**EP 92923150 A 19911218**

Priority

US 9107625 W 19911218

Abstract (en)

[origin: WO9312246A1] Expression-secretion vectors capable of producing biologically active Fv fragments or single chain Fv molecules, host cells containing these expression-secretion vectors, and methods for producing biologically active Fv fragments or single chain Fv molecules.

IPC 1-7

**C12P 21/06**

IPC 8 full level

**C07K 16/00** (2006.01); **C07K 16/16** (2006.01); **C12N 1/21** (2006.01); **C12N 15/09** (2006.01); **C12P 21/02** (2006.01); **C12P 21/06** (2006.01); **C12P 21/08** (2006.01); **C12R 1/19** (2006.01)

CPC (source: EP)

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Citation (search report)

- [Y] EP 0324162 A1 19890719 - PLUCKTHUN ANDREAS DR [DE], et al
- [Y] EP 0416505 A2 19910313 - TAKEDA CHEMICAL INDUSTRIES LTD [JP]
- [A] WO 9004026 A1 19900419 - US COMMERCE [US]
- See references of WO 9312246A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9312246 A1 19930624**; EP 0618977 A1 19941012; EP 0618977 A4 19970212; JP 2000505641 A 20000516

DOCDB simple family (application)

**US 9107625 W 19911218**; EP 92923150 A 19911218; JP 51085493 A 19911218