

Title (en)  
PHARMACEUTICAL COMPOSITIONS OF ARGLABIN AND ARGLABIN DERIVATIVES

Title (de)  
PHARMAZEUTISCHE ZUSAMMENSETZUNGEN VON ARGLABIN UND ARGLABIN DERIVATE

Title (fr)  
COMPOSITIONS PHARMACEUTIQUES CONSTITUEES D'ARGLABINE ET DE DERIVES D'ARGLABINE

Publication  
**EP 0996441 A4 20020807 (EN)**

Application  
**EP 98918509 A 19980422**

Priority

- KZ 970397 A 19970426
- US 5168197 P 19970703
- US 93422897 A 19970919
- US 93422997 A 19970919
- US 93447197 A 19970919
- US 9807989 W 19980422

Abstract (en)  
[origin: WO9848789A1] Pharmaceutical compositions containing arglabin and arglabin derivatives are described. The compositions can be in unit dosage form and are useful for the treatment of cancer in humans. Compositions and kits containing a first chemotherapeutic agent that includes arglabin or a derivative thereof and a second chemotherapeutic agent are also described. The compositions and kits are effective for treating cancer in a human patient. The invention also provides various derivatives of arglabin, effective for suppressing tumor growth in mammals.

IPC 1-7  
**A61K 31/34**; **A61K 31/70**; **A61K 31/56**; **A61K 31/505**; **A61K 31/35**; **A61K 31/28**; **A61K 31/365**; **A61K 31/475**; **C07D 307/93**; **C07D 493/04**; **C07D 493/10**; **C07D 493/20**

IPC 8 full level  
**A61K 31/343** (2006.01); **A61K 31/365** (2006.01); **A61K 31/475** (2006.01); **A61K 31/505** (2006.01); **A61K 31/5377** (2006.01); **A61K 31/675** (2006.01); **A61K 33/243** (2019.01); **A61K 45/06** (2006.01); **A61P 35/00** (2006.01); **C07D 307/93** (2006.01); **C07D 493/04** (2006.01); **C07D 493/10** (2006.01); **C07D 493/14** (2006.01); **C07D 493/20** (2006.01)

CPC (source: EP US)  
**A61K 31/343** (2013.01 - EP); **A61K 31/365** (2013.01 - EP); **A61K 31/475** (2013.01 - EP); **A61K 31/505** (2013.01 - EP); **A61K 31/5377** (2013.01 - EP); **A61K 31/675** (2013.01 - EP); **A61K 31/70** (2013.01 - EP); **A61K 33/243** (2018.12 - EP US); **A61K 45/06** (2013.01 - EP); **A61P 35/00** (2017.12 - EP); **C07D 307/93** (2013.01 - EP); **C07D 493/04** (2013.01 - EP); **C07D 493/10** (2013.01 - EP)

Citation (search report)

- [XY] WO 9506476 A1 19950309 - UNIV BOSTON [US], et al
- [XY] BOTTEX-GAUTHIER C ET AL: "IN VITRO BIOLOGICAL ACTIVITIES OF ARGLABIN, A SESQUITERPENE LACTONE FROM THE CHINESE HERB Artemisi myriantha WALL. (ASTERACEAE)", BIOTECHNOLOGY THERAPEUTICS, MARCEL DEKKER, NEW YORK, NY, US, vol. 4, no. 1/2, 1993, pages 77 - 98, XP002114696, ISSN: 0898-2848
- See references of WO 9848789A1

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 9848789 A1 19981105**; AU 7141898 A 19981124; CA 2287318 A1 19981105; EP 0996441 A1 20000503; EP 0996441 A4 20020807; JP 2002509532 A 20020326; JP 3507511 B2 20040315

DOCDB simple family (application)  
**US 9807989 W 19980422**; AU 7141898 A 19980422; CA 2287318 A 19980422; EP 98918509 A 19980422; JP 54708898 A 19980422