

Title (en)  
FAP-ACTIVATED ANTI-TUMOR PRODRUGS

Title (de)  
DURCH FAP AKTIVIERBARE ANTITUMORWIRKSTOFFE

Title (fr)  
PROMEDICAMENTS ANTITUMORAUX ACTIVES PAR LA FAP

Publication  
**EP 1506221 A2 20050216 (EN)**

Application  
**EP 03727438 A 20030506**

Priority  

- EP 03727438 A 20030506
- EP 0304713 W 20030506
- EP 02010552 A 20020510

Abstract (en)  
[origin: WO03094972A2] The present invention relates to prodrugs which are capable of being converted into prodrug intermediates of a cytotoxic or cytostatic drug, by the catalytic action of FAPalpha, said prodrugs exhibit- an oligomeric part comprising up to (9) amino carboxylic acid residues, the amide bond between the C-terminal amino carboxylic acid and the preceding amino acid thereof is recognized and cleaved by FAPalpha in the immediate environment of a target cell, and- a cytotoxic or cytostatic part, wherein the N-terminal amino function of the oligomeric part is attached to a capping group (Cg).

IPC 1-7  
**C07K 7/06; A61K 47/48; C07H 15/252**

IPC 8 full level  
**A61K 47/48** (2006.01); **C07H 15/252** (2006.01); **C07K 7/06** (2006.01)

CPC (source: EP)  
**A61K 47/65** (2017.07)

Citation (search report)  
See references of WO 03094972A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 03094972 A2 20031120; WO 03094972 A3 20040318**; AU 2003233238 A1 20031111; AU 2003233238 A8 20031111;  
EP 1506221 A2 20050216

DOCDB simple family (application)  
**EP 0304713 W 20030506**; AU 2003233238 A 20030506; EP 03727438 A 20030506