

Title (en)  
PLASMINOGEN KRINGLE 4 REGION FRAGMENTS AND METHODS OF USE

Title (de)  
PLASMINOGEN-KRINGLE-4-DOMÄNE-FRAGMENTEN UND IHREN VERWENDUNG

Title (fr)  
FRAGMENTS DE REGION KRINGLE 4 DE PLASMINOGENE ET PROCEDES D'UTILISATION

Publication  
**EP 1147202 A2 20011024 (EN)**

Application  
**EP 00908395 A 20000126**

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Abstract (en)  
[origin: WO0044391A2] Fragments of an endothelial cell proliferation inhibitor and method of use therefor are provided. The endothelial proliferation inhibitor is a protein derived from plasminogen, or more specifically is an angiostatin kringle 4 region fragment. The kringle 4 region fragments generally correspond to kringle 4 structures occurring within the endothelial cell proliferation inhibitor. The endothelial cell inhibiting activity of these fragments provides a means for inhibiting angiogenesis of tumors and for treating angiogenic-mediated disease.

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**C12N 15/57**; **A61K 38/48**; **C12N 9/68**; **A61K 48/00**

IPC 8 full level  
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CPC (source: EP)  
**A61P 3/08** (2017.12); **A61P 19/02** (2017.12); **A61P 27/02** (2017.12); **A61P 35/00** (2017.12); **C12N 9/6435** (2013.01); **C12Y 304/21007** (2013.01); **A61K 38/00** (2013.01)

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See references of WO 0044391A2

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