

Title (en)  
ENHANCEMENT OF MORPHOGEN ACTIVITY

Title (de)  
ERHÖHUNG VON MORPHOGENWIRKUNG

Title (fr)  
AMELIORATION D'ACTIVITE MORPHOGENE

Publication  
**EP 1027059 A2 20000816 (EN)**

Application  
**EP 98953989 A 19981026**

Priority  
• US 9822655 W 19981026  
• US 6362497 P 19971027

Abstract (en)  
[origin: WO9921574A2] The present invention provides methods and compositions for enhancing morphogen activity in mammals, including humans. The methods involve the administration of a molecule capable of releasing morphogen inhibition. The molecule can be administered either alone or in combination with a morphogen. The present invention further provides screening methods for indentifying a molecule capable of enhancing morphogen activity.

IPC 1-7  
**A61K 31/70**; **A61K 31/47**; **A61K 39/395**; **G01N 33/50**

IPC 8 full level  
**A61K 38/00** (2006.01); **A61K 38/18** (2006.01); **A61K 45/00** (2006.01); **A61P 25/00** (2006.01); **A61P 25/14** (2006.01); **A61P 25/16** (2006.01); **A61P 25/28** (2006.01); **A61P 43/00** (2006.01); **C07K 16/28** (2006.01); **C12N 15/09** (2006.01); **C12Q 1/02** (2006.01)

CPC (source: EP)  
**A61K 38/1875** (2013.01); **A61P 25/00** (2017.12); **A61P 25/14** (2017.12); **A61P 25/16** (2017.12); **A61P 25/28** (2017.12); **A61P 43/00** (2017.12); **C07K 16/2866** (2013.01)

Citation (search report)  
See references of WO 9921574A2

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 9921574 A2 19990506**; **WO 9921574 A3 19990708**; **WO 9921574 A9 19990812**; AU 1122099 A 19990517; CA 2307826 A1 19990506; EP 1027059 A2 20000816; JP 2002506000 A 20020226

DOCDB simple family (application)  
**US 9822655 W 19981026**; AU 1122099 A 19981026; CA 2307826 A 19981026; EP 98953989 A 19981026; JP 2000517732 A 19981026