

Title (en)  
PROCESS FOR PREPARING MACROCYCLIC CHELATING AGENTS AND FORMATION OF CHELATES AND CONJUGATES THEREOF.

Title (de)  
MAKROZYKLISCHE CHILATBILDNER, CHELATEN UND KONJUGATE DESSELBEN.

Title (fr)  
PROCEDE DE PREPARATION D'AGENTS DE CHELATION MACROCYCLIQUES ET DE FORMATION DE LEURS CHELATES ET CONJUGUES.

Publication  
**EP 0662842 A1 19950719 (EN)**

Application  
**EP 93912231 A 19930413**

Priority  
• US 9303483 W 19930413  
• US 86807892 A 19920413

Abstract (en)  
[origin: WO9320852A2] The present invention is directed to an improved process for preparing macrocyclic chelating agents and for conjugating the macrocyclic chelating agents to biological molecules.

IPC 1-7  
**A61K 51/00**; **C07D 257/02**

IPC 8 full level  
**C12P 21/08** (2006.01); **A61K 39/44** (2006.01); **A61K 51/00** (2006.01); **A61K 51/04** (2006.01); **A61K 51/10** (2006.01); **C07D 257/02** (2006.01); **C07F 9/6515** (2006.01); **C07F 9/6524** (2006.01); **C07K 14/00** (2006.01); **C07K 16/00** (2006.01)

CPC (source: EP)  
**A61K 51/0482** (2013.01); **A61K 51/1093** (2013.01); **C07D 257/02** (2013.01); **C07F 9/6515** (2013.01); **C07F 9/6524** (2013.01); **A61K 2123/00** (2013.01)

Citation (search report)  
See references of WO 9320852A2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)  
**WO 9320852 A2 19931028**; **WO 9320852 A3 19931125**; AU 2856397 A 19971030; AU 4285093 A 19931118; AU 677006 B2 19970410; AU 694074 B2 19980709; CA 2117775 A1 19931028; EP 0662842 A1 19950719; JP H07505886 A 19950629; NO 943847 D0 19941012; NO 943847 L 19941012; SG 52470 A1 19980928

DOCDB simple family (application)  
**US 9303483 W 19930413**; AU 2856397 A 19970709; AU 4285093 A 19930413; CA 2117775 A 19930413; EP 93912231 A 19930413; JP 51857293 A 19930413; NO 943847 A 19941012; SG 1996004996 A 19930413