

(12) PATENT APPLICATION PUBLICATION

(21) Application No.5331/DELNP/2011 A

(19) INDIA

(22) Date of filing of Application :11/07/2011

(43) Publication Date : 31/08/2012

(54) Title of the invention : ALPHA-DERIVATIVES OF CIS-MONOUNSATURATED FATTY ACIDS INTENDED FOR USE AS A DRUG

(51) International classification	:A61K 31/201
(31) Priority Document No	:P200803480
(32) Priority Date	:09/12/2008
(33) Name of priority country	:Spain
(86) International Application No	:PCT/ES2009/070561
Filing Date	:04/12/2009
(87) International Publication No	:WO 2010/066931
(61) Patent of Addition to Application	:NA
Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:NA
Filing Date	:NA

(71)Name of Applicant :

1)UNIVERSITAT DE LES ILLES BALEARS

Address of Applicant :CTRA. DE VALLDEMOSSA, KM. 7,5
E-07122 PALMA DE MALLORCA, SPAIN Spain

(72)Name of Inventor :

1)PABLO VICENTE ESCRIBA RUIZ

2)XAVIER BUSQUETS XAUBET

3)GWENDOLYN BARCELO COBLIJN

4)VICTORIA LLADO CANELLAS

5)RAFAEL ALVAREZ MARTINEZ

6)SILVIA TERES JIMENEZ

7)DANIEL LOPEZ

8)JUANA BARCELO ESTARELLAS

9)JULIAN TAYLOR GREEN

10)GERARDO AVILA MARTIN

(57) Abstract :

Alpha-derivatives of cis-monounsaturated fatty acids for use as medicines. The present invention refers to pharmaceutically acceptable compounds of Formula I, their salts and derivatives, where (a) and (b) can take any value between 0 and 14, (X) can be substituted by any atom or group of atoms with an atomic/molecular weight between 4 and 200 Da and (R) can be substituted by any atom or group of atoms with an atomic/molecular weight between 1 and 200 Da, for use as medicines.

No. of Pages : 75 No. of Claims : 18