

Title (en)
PHOSPHOLIPASE INHIBITORS FOR THE TREATMENT OF CANCER

Title (de)
PHOSPHOLIPASE INHIBITOREN ZUR BEHANDLUNG VON KREBS

Title (fr)
INHIBITEURS DE PHOSPHOLIPASE POUR LE TRAITEMENT DU CANCER

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EP 1135141 A4 20030305 (EN)

Application
EP 99957727 A 19991112

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Abstract (en)
[origin: WO0028997A1] The present invention relates generally to a method of treating disease conditions by the administration of an inhibitor of phospholipase activity. More particularly, the present invention contemplates a method for facilitating apoptosis of cancer cells or otherwise reducing or preventing growth of cancer cells by inhibiting phospholipase activity. Even more particularly, the present invention contemplates the use of inhibitors of phospholipase A2 enzymes in the treatment and prophylaxis of cancer. The present invention further provides biological compositions comprising an inhibitor of phospholipase A2 alone or in combination with other agents in the treatment of cancer.

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A61K 31/711 (2013.01); **A61K 38/005** (2013.01); **A61P 35/00** (2017.12)

Citation (search report)
• [XP] WO 9929726 A1 19990617 - HSC PLA PTY LTD [AU], et al
• [X] WO 9301215 A1 19930121 - GARVAN INST MED RES [AU]
• [X] DATABASE WPI Section Ch Week 199120, Derwent World Patents Index; Class B05, AN 1991-146158, XP002226285
• [X] FORTES-DIAS C L ET AL: "A PHOSPHOLIPASE A2 INHIBITOR FROM THE PLASMA OF THE SOUTH AMERICAN RATTLESNAKE (CROTALUS DURISSUS TERRIFICUS)", JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US, vol. 269, no. 22, 3 June 1994 (1994-06-03), pages 15646 - 15651, XP002045502, ISSN: 0021-9258
• See references of WO 0028997A1

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