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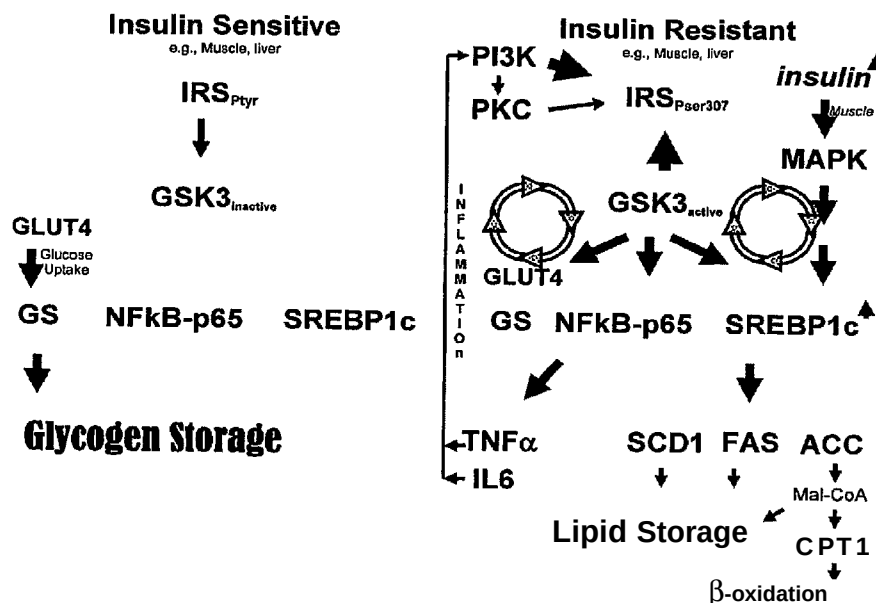


Fig. 1

(57) Abstract: Compounds and methods for protein kinase modulation for cancer treatment are disclosed. The compounds and methods disclosed are based on hexahydro-isoalpa acids, commonly found in hops.

## INTERNATIONAL SEARCH REPORT

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**A CLASSIFICATION OF SUBJECT MATTER**

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**B FIELDS SEARCHED**

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages                          | Relevant to claim No |
|------------|-------------------------------------------------------------------------------------------------------------|----------------------|
| <b>X</b>   | US 20041 15290 A1 (TRIPP et al ) June 17, 2004 (17 06 2004), see paragraphs 22, 26, 38, 80, 91, 146 and 147 | 1-8                  |

**D**

Further documents are listed in the continuation of Box C

**D**

See patent family annex

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