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HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR,

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MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM,
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(54) **Title:** A SYNERGISTIC EDIBLE OIL COMPOSITION

(57) **Abstract:** A synergistic edible oil composition is provided having desired fatty acid profile and/or other desirable characteristics. The edible oil composition is low in saturated fats, high in mono unsaturated fatty acids (MUFA) and/or poly unsaturated fatty acids (PUFA), has ideal N-6 (linoleic acid) to N-3 (alpha-linolenic acid) ratio (< 4:1), high smoking points and is virtually cholesterol and trans fats free. This composition is used for alleviating the symptoms of cardiovascular diseases, obesity and inflammation. Also provided is a process for preparing the synergistic edible oil composition.



INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
C11B5/00, A23D9/06 Version=2016.01

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C11B, A23D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

patseer, IPO internal database

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| A | US 5229130 A1 (CYGNUS THERAPEUTICS SYSTEMS [US]) 20, July 1993 abstract, claims 1 and 17 | 1-14 |
| A | CA 2189202 C (SILKEBERG ALF [ES]) 03, May 1997 abstract and claims | 1-14 |

☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

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INTERNATIONAL SEARCH REPORT
Information on patent family members

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|---------------|------------|---------------|------------|
| US 5229130 A1 | 20-07-1993 | CA 2126214 A1 | 08-07-1993 |
| | | EP 0617600 A1 | 05-10-1994 |
| CA 2189202 C | 03-05-1997 | EP 0771531 A2 | 07-05-1997 |