

Information on Search Strategy - Pilot phase (see OJ 2015, A86)

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/MY2018/000025

TITLE: PROCESS FOR PRODUCING A REFINED PALM FRUIT OIL HAVING A REDUCED 3-MCPD CONTENT

APPLICANT: SIME DARBY PLANTATION INTELLECTUAL PROPERTY SDN...

IPC CLASSIFICATION: C11B1/00, C11B3/00

EXAMINER: Adechy, Miriam

CONSULTED DATABASES: WPI, EPODOC, NPL, FSTA

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: C11B1/04, C11B3/04, C11B3/12, C11B3/14, C11B3/10

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

Process for producing a refined palm fruit oil having reduced 3-MCPD content, including, washing oil palm fresh fruit bunches with water having at 0 to 100°C, subjecting the washed oil palm to sterilization, threshing, digestion and pressing to produce a crude palm fruit oil; degumming and bleaching with a bleaching adsorbent, and deodorising the bleached palm fruit oil at a temperature of not more than 260°C to produce a refined palm fruit oil.