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(72) Inventor; and
(71) Applicant : **LALI, Arvind Mallinath** [IN/IN]; DBT-ICT Centre for Energy Biosciences, Institute of Chemical Technology (Deemed University), Nathalal Parikh Marg, Mumbai 400 019, Matunga (East) (IN).

(74) Agents: **THIAGARAJAN, Srinivasan** et al.; B-6/10, Safdarjung Enclave, New Delhi 110 029 (IN).

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(54) **Title**: ENZYMATIC PROCESS FOR FAT AND OIL HYDROLYSIS

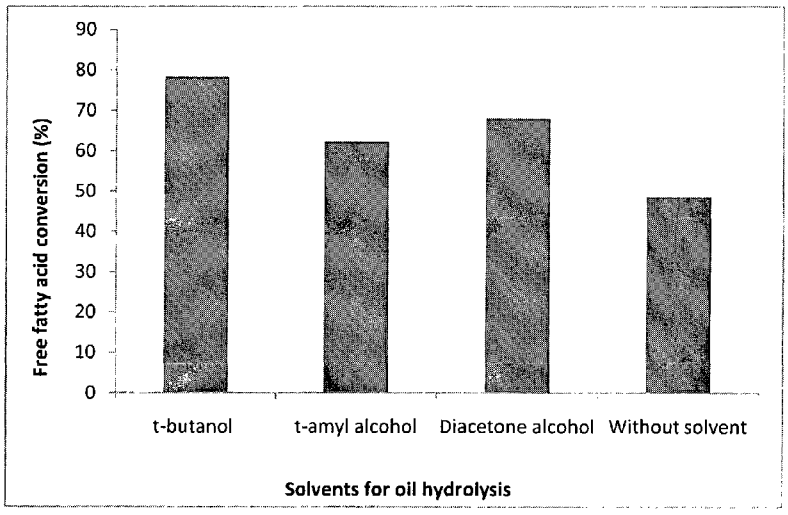


FIGURE 3

(57) **Abstract**: An efficient process for enzymatic hydrolysis of fats and oils in a homogenous mixture is provided herein. The present invention in particular provides a process for production of fatty acids, sn-regio mono-acylglycerol (MAG), sn-regio di-acyl-glycerols (DAG), and glycerol from fats, wherein more than 98% fats can be converted into the desired product. The present invention also provides a process for the production of fatty acids and glycerol, virtually free of sn-regio diacyl-glycerols (DAG) and comprising less than 5% sn-regio mono-acylglycerol (MAG) in the end product.