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## (71)Name of Applicant:

### 1)Chitkara University

Address of Applicant : Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----

#### 2) Chitkara Innovation Incubator Foundation

Name of Applicant: NA Address of Applicant: NA (72) Name of Inventor:

## 1)Mr. Chanpreet Singh

Address of Applicant: Chitkara University Research and Innovation Network (CURIN), Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab -140401, India Rajpura -----

## 2)Mr. Maninderjeet Singh

Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----

### 3)Dr. Nitika Dhingra

Address of Applicant : Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----

# 4)Dr. Nitin Kumar Saluja

Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----

#### (57) Abstract:

ABSTRACT Synthesizer to process the different agriculture biowaste under the predefined process parameters [00053] The present disclosure describes synthesizer 100 comprising of heating element 102, Water cooled condenser 104, Display panel 106, Predefined presets control panel 108, Temperature probe 110, Pressure gauge 112, agitator 114, Inert gas switcher 116, Flow control valve regulator 118, Quartz reactor 120, Vacuum pump 122, Liquid bio-oil collectors 124, Pipelines & connectors 126, Data Collection port 128, Syngas Storage 130, Inert Gas Cylinders 132. The synthesizer processes different agriculture biowaste under the predefined process parameters

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