

# IP MARKETPLACE

## CONNECTING INNOVATION TO YOUR BUSINESS

### TECH OFFER

#### BALANCED FERTILE SOIL



#### ▶ MORE INFORMATION

##### MEGA-TREND

- Agriculture

##### TECHNOLOGY READINESS LEVEL (TRL)

- TRL 3 (Proof of Concept)

##### PATENT/ GRANTED NUMBER

- PI 2015701465

#### ▶ TECHNOLOGY OVERVIEW

The present invention discloses a method for producing a balanced fertile soil system comprising steps of constructing a dug cavity and filling the dug cavity with six different layers of sustainable natural resources which indicated by reference numerals. The balanced and fertile soil system relies on renewable natural resources that are abundant and available at negligible cost. It exploits indigenous microbes and root systems to transform natural materials to nutrient, organic matter and healthy soil, thus, promote in restoring the state of arable land to its natural conditions and sustaining the agriculture.

#### CONTACT US!

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