

## IP MARKETPLACE

CONNECTING INNOVATION TO YOUR BUSINESS

### TECH OFFER

# Fiberboard From Agricultural Wastes and A Method For Manufacturing The Same



## MORE INFORMATION

#### **MEGA-TREND**

- Innovation to Zero
- Factory of the Future: SMART and GREEN
- Chemicals and Materials
- Building Technologies

### **TECHNOLOGY READINESS LEVEL (TRL)**

TRL 5

## **PATENT/ GRANTED NUMBER**

MY-147203-A

## **►** TECHNOLOGY OVERVIEW

A fibreboard comprising dried plant fibres added with binder resins obtained from a reaction between a diisocyanate and a polyol derived from natural oils or fatty acids, and formed by pressing at a temperature range of 50c to 150c

## **CONTACT US!**

Dr. Lee Ching Shya, RTTP UMCIE Business Officer

Email: <u>leecs@um.edu.my</u>

Phone: +603 - 7967 7352 / 013-2250151