

**TITLE****FABRICATION OF HOLLOW DOOR USING MODULAR PANEL
RIB COMPONENTS MADE FROM SCRAP WOOD****ABSTRACT**

A method to use scrap wood and wood composites is described for the construction of hollow doors. Scrap wood pieces are used to form panel ribs in the hollow core of the door. As scrap wood pieces are usually too short for other purposes, the present invention teaches means to connect these strips into useful lengths by the use of notches, connector blocks and conventional fasteners. This invention is environmentally friendly as it will reduce the impact on the environment by reducing the amount of scrap wood or wood composites that will otherwise be incinerated or dumped.

FIG. 2 accompanies the abstract.