**Powder Bed Layer Deposition Mechanism for the 3D Printing of Sand Molds**

**ABSTRACT**

**Main Figure No.**

**Field of Invention (Optional)**

**Background of Invention (Optional)**

**Brief Description of Drawings (where applicable)**

**Detailed Description: (Mandatory)**

The detailed disclosure of claimed invention to define the scope of invention must be given here. *It may be noted that the features beyond the scope of invention initially described in the provisional specification cannot be claimed in later filed complete specification*.

**a. The detailed disclosure of the invention will be given here.**

**b. The drawings will be described in details. All used numeral references in drawing must be explained here.**

**Applicant(s) Name:** National University of Sciences and Technology Page 1 of 1

**Main Drawing(s)**

**Sign:**

**Name: Name of Inventor(s)**