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(51) International classification	:B43K0029120000, H03M0007300000, F24S0030455000, G16H0020400000, G06K0015220000	(71)Name of Applicant : 1)Dr. R. Palanichamy Address of Applicant :Principal Pandian Saraswathi Yadav Engineering College Madurai-Sivagangai Road, Arasanoor(PO) Sivagangai (DT) Tamil Nadu India 2)Dr.V.P.Gladis Pushparathi 3)Mr.S.Kaliappan 4)Dr. V. Paranthaman 5)Ms.V. Auxilia Osvin Nancy 6)Mr.S.Socrates
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(57) Abstract :

Nowadays popular cultures of writing with pen and pencils and also scribbling with pen in a paper have been worn out. Most of the writing happens through electronic mode. Eventually, writing is an important form of communication that is an essential element in our day to day life, but for some people it is an impossible task due to their disabilities. The CNC coded two axis writing machine helps in performing that task; the improved two axis writer performs the task of writing with the help of a 2-Axis setup using lead screws and stepper motors. Stepper motor aids in accurate writing and designing of required shapes and letters (pitch=1mm & length=300mm).

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