(19) INDIA

(22) Date of filing of Application :23/07/2012 (43) Publication Date : 31/08/2012

## (54) Title of the invention: ECONOMICAL, USER-FRIENDLY APPLICATOR FOR AGRICULTURE.

<ul> <li>(51) International classification</li> <li>(31) Priority Document No</li> <li>(32) Priority Date</li> <li>(33) Name of priority country</li> <li>(86) International Application No Filing Date</li> </ul>	:A01B69/00 ,A01B79/00 :NA :NA :NA :NA	(71)Name of Applicant:  1)MR.SHARAD NATHU CHAUDHARI Address of Applicant: AT LEEDSKEM GROUP, D-50, MIDC, JALGAON - 425003, MAHARASHTRA, INDIA. (72)Name of Inventor:  1)MR.SHARAD NATHU CHAUDHARI
(87) International Publication No	:N/A	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

## (57) Abstract:

The present invention provides an economical and user-friendly agricultural applicator which has wide variety of applications in agriculture including but not restricted to digging holes for applying fertilizers, pesticides, insecticides for all crops, applying fertilizers, pesticides, insecticides, herbicides in any form like solid, liquid, suspension, solution or packed in capsules, tablets or any other type of packing, it can also be used for sowing seeds; an applicator of the present invention is constructed from mild steel, or cast iron, or gun metal, or any other metal or alloy or composite material or various combinations thereof and it comprises of Cone or Pyramid with optional base plate, said cone or pyramid is extended into an Extension, having an arrangement for attaching Handle, Adopter and Handle; extension as well as handle of the applicator has plurality of bores at various locations and various positions for fitting fasteners, having inside BSP threading, said handle is rod made from mild steel, or cast iron, or gun metal or any other metal or alloy or wood or composite material or pipe made from mild steel, or cast iron, or gun metal or alloy or composite material.

No. of Pages: 26 No. of Claims: 31