

(54) Title of the invention : NOVEL METHOD TO STUDY ATTRIBUTES OF FARM YARD MANURE FOR PADDLE OPERATED MECHANICAL APPLICATOR

<p>(51) International classification :A01K0029000000, A01K0001010000, C12Q0001685800, C12N0015090000, A01C0003020000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p><b>1)Ramesh Pal</b> Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad – 244102, Uttar Pradesh, India Moradabad</p> <p>-----</p> <p><b>2)Gargi Shekhar</b> <b>3)Virendra Singh</b> <b>4)Satybhan Singh</b> <b>5)Yashpal Singh</b> <b>6)A.N. Chaubey</b> Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p><b>1)Ramesh Pal</b> Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad – 244102, Uttar Pradesh, India Moradabad</p> <p>-----</p> <p><b>2)Gargi Shekhar</b> Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad – 244102, Uttar Pradesh, India Moradabad</p> <p>-----</p> <p><b>3)Virendra Singh</b> Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad – 244102, Uttar Pradesh, India Moradabad</p> <p>-----</p> <p><b>4)Satybhan Singh</b> Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad – 244102, Uttar Pradesh, India Moradabad</p> <p>-----</p> <p><b>5)Yashpal Singh</b> Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad – 244102, Uttar Pradesh, India Moradabad</p> <p>-----</p> <p><b>6)A.N. Chaubey</b> Address of Applicant :Department of Agricultural Sciences, School of Agricultural Sciences and Engineering, IFTM University, Moradabad – 244102, Uttar Pradesh, India Moradabad</p> <p>-----</p>
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(57) Abstract :

The invention provides for an easy to user-friendly method for studying the attributes of farm yard manure. Further, the invention provides for an efficient, user-friendly and easy to perform method for studying farm yard manure attributes for paddle operated mechanical operator. Furthermore, the invention provides for a method for studying the physical and frictional attributes of farm yard manure through developed machine.

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