(19) INDIA

(22) Date of filing of Application :23/10/2020

(54) Title of the invention : A PROCESS FOR DEVELOPMENT OF LIQUID COMPOST FROM AGRICULTURE WASTE

(51) International classification	:C05G 3/00 C05G 5/20 C05F 17/50	 (71)Name of Applicant : 1)Panckaj Garg Address of Applicant :University Campus Jayoti Vidyapeeth Women€TMs University, Vedaant Gyan Valley, Village-Jharna, Mahala Jobner Link Road, Jaipur Ajmer Express Way, NH-8, Jaipur-303122, Rajasthan (INDIA) Rajasthan India
(31) Priority Document No	:NA	(72)Name of Inventor :
(32) Priority Date	:NA	1)Panckaj Garg
(33) Name of priority country	:NA	2)Panckaj Garg
(86) International Application No	:NA	3)Dr. Aziz Mohammad Khan
Filing Date	:NA	4)Dr. Ritu Singh Rajput
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

Liquid fertilizer contains nutrient compounds that could be applied as plant enhancer and are used in agriculture as it does not require soil medium and environmentally friendly. An organic liquid fertilizer can be produced from bio-wastes composting as it contains more organic nutrients that are essential to promote healthy plant growth. In this patent liquid fertilizer will be produced by the use of agriculture waste and some biological waste materials and prepared fertilizer compost could be commercialized as organic fertilizers. Nutrient characteristic of the prepared compost and liquid fertilizer will also be studied.

No. of Pages : 6 No. of Claims : 4