

(12) PATENT APPLICATION PUBLICATION

(21) Application No.201741041303 A

(19) INDIA

(22) Date of filing of Application :17/11/2017

(43) Publication Date : 24/05/2019

(54) Title of the invention : PORTABLE AGRICULTURE NETWORK SYSTEM

(51) International classification	:E04H17/02, B05B15/06	(71)Name of Applicant :
(31) Priority Document No	:NA	1)Cochin University of Science and Technology (CUSAT)
(32) Priority Date	:NA	Address of Applicant :The Registrar, Cochin University of
(33) Name of priority country	:NA	Science and Technology (CUSAT), Cochin University P.O.,
(86) International Application No	:NA	Cochin 682022 Kerala, India Kerala India
Filing Date	:NA	(72)Name of Inventor :
(87) International Publication No	: NA	1)KUMAR, Moorakkal, Bhaskaran Santosh
(61) Patent of Addition to Application Number	:NA	2)BALAKRISHNAN, Kannan
Filing Date	:NA	3)NEELAKANTAPILLAI, Sunilkumar
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

PORTABLE AGRICULTURE NETWORK SYSTEM ABSTRACT OF THE INVENTION The present invention relates to a portable agriculture network system (100) for a plurality of flexi plants (102) arranged in a matrix. The portable agriculture network system comprises a plurality of primary supports (104) and a plurality of flexible connecting members (106) such that a flexible connecting member is mounted on a trunk of each of the plurality of flexi plants to encircle the trunk. The portable agriculture network system further comprises a plurality of flexible strings (108) such that a flexible string is connected between the flexible connecting member and at least one primary support from the plurality of primary supports. <<To be published with FIG. 1>>

No. of Pages : 30 No. of Claims : 9