

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202341071207 A

(19) INDIA

(22) Date of filing of Application :19/10/2023

(43) Publication Date : 26/01/2024

(54) Title of the invention : CHAIN TRENCHER FOR AGRICULTURAL APPLICATION

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(51) International classification

:A01D13/00, E02F3/10, E02F3/14

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

: NA

(61) Patent of Addition to Application

:NA

Number

:NA

Filing Date

:NA

(62) Divisional to Application Number

:NA

Filing Date

:NA

(57) Abstract :

Abstract of the Invention > Trenchers are the equipment's used to dig trenches in the ground. > These are also available in many sizes based on our requirement. > The trenches dug are generally used for drainage purpose, pipeline laying, laying, and cable > Our main aim is to redesign and modify available trenches, to applicable for agricultural applications, using different mechanisms. > So the chain mechanism has been implemented in the trenches to make the controllable movement, when attaching with tractor. > This equipment has provided us excellent opportunity and experience, to use our limited knowledge. > We feel that this equipment is a good solution to bridge the gap between institution and agricultural industries.

No. of Pages : 4 No. of Claims : 1