

Title (en)

A DEVICE, FOR THE MECHANICAL INSERTION AND REMOVAL OF AGRICULTURAL HOOPS, ATTACHED TO A TRACTOR

Title (de)

AN EINEM SCHLEPPER BEFESTIGTE VORRICHTUNG ZUM MECHANISCH EINFÜREN UND AUSZIEHEN VON LANDWIRTSCHAFTLICHEN BÜGELN

Title (fr)

SYSTEME POUR INTRODUIRE MECANIQUEMENT DES PIECES COURBES A USAGE AGRICOLE DANS LE SOL ET POUR LES EN EXTRAIRE, FIXE A UN TRACTEUR

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Abstract (en)

[origin: WO9636209A1] This invention relates to farm machinery and more particularly to machinery useful in market gardening of vegetables and the like grown in temporary enclosures. The invention provides a device (16) for sequentially inserting hoops (18) into the ground, which comprises a member (26) adapted to hold or engage a hoop (18), the member (26) reciprocally movable between a first operative position and a second operative position, and drive means (42, 46) for moving the member (26) between the first and second operative positions, wherein, in moving from the first to the second operative position, the member (38) will drive a hoop (18) engaged or held by the member (38) at least partially into the ground. The invention also provides a device for sequentially removing hoops (18) from the ground, which comprises a member adapted to hold or engage a hoop (19), the member is reciprocally moveable between a first operative position and a second operative position; and drive means for moving the member between the first and second operative positions, wherein, in moving between the first and second positions the member will remove a hoop (18) engaged or held by the member from ground.

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