

Title (en)

System of object identification and control of actuating means thereof

Title (de)

System zur Objektidentifizierung und Steuerung von Betätigungsmitteln dafür

Title (fr)

Système d'identification d'objet et de commande d'un moyen d'actionnement associé

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Application

EP 12425105 A 20120604

Priority

IT RM20110276 A 20110603

Abstract (en)

[origin: EP2529894A1] The present invention concerns an object identification and control system, comprising means of operation of a plurality of objects that can alternatively be coupled with said means of operation, means of control of said means of operation and means of identification of said objects, said means of identification being connected to said means of control, wherein said objects are agricultural tools, said means of identification comprise a station of housing and identification of one or more mechanical coupling elements of said means of operation and said objects, said station of housing being provided with a housing seat (16) for each mechanical coupling element (17,18), compatible with said mechanical coupling element (17,18) and with no other, each housing seat (16) being provided with means of detecting the presence of the correspondent mechanical coupling element (17,18), said means of detecting of each seat (16) being all connected to a control unit, programmed according to the signal received from any of said means of detecting, controlling said means of operation, each mechanical coupling element (17,18) being compatible with only one of said objects and with no other, said means of operation comprising a motor and means of transmission arranged respectively within a handle (15) and a support shaft.

IPC 8 full level

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Cited by

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