

Title (en)

COMMUNICATION SYSTEM FOR AN AGRICULTURAL MACHINE AND METHOD FOR PRODUCING AN AGRICULTURAL MACHINE

Title (de)

KOMMUNIKATIONSSYSTEM FÜR EINE LANDWIRTSCHAFTLICHE MASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER LANDWIRTSCHAFTLICHEN MASCHINE

Title (fr)

SYSTÈME DE COMMUNICATION POUR UNE MACHINE AGRICOLE ET PROCÉDÉ DE FABRICATION D'UNE MACHINE AGRICOLE

Publication

**EP 4264890 A2 20231025 (DE)**

Application

**EP 21840847 A 20211217**

Priority

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- EP 2021086375 W 20211217

Abstract (en)

[origin: WO2022129455A2] The invention relates to a communication system for an agricultural machine and to an agricultural machine having such a communication system. The invention further relates to a method for producing such an agricultural machine. The communication system (2) for an agricultural machine (1) comprises a main control apparatus (4) which is in the form of a central computing and control unit for controlling machine functions such as, preferably, the positionally accurate switching on and off of distribution and processing processes, and at least one auxiliary operating component (5) which is designed to carry out, according to control data from the main control apparatus (4) and/or independently, an operating function assigned to said component. In order to transmit and/or receive data via an ethernet data network (3) when machine functions are being controlled, the main control apparatus (4) and the at least one auxiliary operating component (5) each have at least one ethernet interface (6) for connection to the ethernet data network (3).

IPC 8 full level

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CPC (source: EP US)

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