

Title (en)

METHOD FOR CONTROLLING THE OPERATION OF A MACHINE FOR HARVESTING ROOT CROPS

Title (de)

VERFAHREN ZUR REGELUNG DES BETRIEBS EINER MASCHINE ZUM ERNTEN VON HACKFRÜCHTEN

Title (fr)

PROCÉDÉ POUR RÉGLER LE FONCTIONNEMENT D'UNE MACHINE UTILISÉE POUR RÉCOLTER DES PLANTES SARCLÉES

Publication

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Application

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Priority

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Abstract (en)

[origin: CA3118975A1] The invention relates to a method for controlling the operation of a machine (2) for harvesting root crops (4) and/or for separating root crops (4) from other harvested material comprising admixtures, in which method at least one test image (8) of at least one harvested material portion moved relative to a machine frame (12) by means of at least one conveying element (10, 10A, 10B, 10C, 10D, 10E, 10F, 10K, 10T) is recorded by at least one optical image acquisition unit (6), wherein an evaluation device generates a separating device adjusting signal on the basis of a test data set generated with the aid of the test image (8) or formed by same for adjusting at least one operating parameter of a separating device of the machine (2). The invention also relates to the aforementioned machine.

IPC 8 full level

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