

Title (en)

METHOD FOR DETERMINING AND CORRECTING THE MACHINE STATE OF A MACHINE TOOL, AND DIAGNOSTIC SYSTEM

Title (de)

VERFAHREN ZUR BESTIMMUNG UND KORREKTUR DES MASCHINENZUSTANDS EINER WERKZEUGMASCHINE UND DIAGNOSESYSTEM

Title (fr)

PROCÉDÉ POUR DÉTERMINER ET CORRIGER L'ÉTAT MACHINE D'UNE MACHINE-OUTIL, ET SYSTÈME DE DIAGNOSTIC

Publication

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Application

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Abstract (en)

[origin: CN114868134A] The invention relates to a method (10) for determining and correcting a faulty machine state and/or at least one faulty component state of a machine tool (14), the state being determined by imaging (26) and evaluating (32) the resulting cutting edge (20) and comparing (38) it with set machine parameters (18), and correcting by means of a maintenance command (40) for maintaining the machine tool (14) on the basis of the machine state.

IPC 8 full level

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