

Title (en)

METHOD AND MEASURING SYSTEM FOR THE CLEARANCE MEASUREMENT OF SURFACES OF A NUCLEAR FACILITY

Title (de)

VERFAHREN UND MESSSYSTEM FÜR FREIMESSUNGEN VON FLÄCHEN EINER KERNTÉCHNISCHEN ANLAGE

Title (fr)

PROCÉDÉ ET SYSTÈME DE MESURE POUR LA MESURE DE JEUX DE SURFACES D'UNE INSTALLATION NUCLÉAIRE

Publication

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Application

EP 21802271 A 20211028

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Abstract (en)

[origin: WO2022128221A1] The invention relates to a method for the clearance measurement of a surface (111) of a nuclear facility (110), having the steps of generating a digital model (121) of the surface (111), storing the digital model (121) on a database (10), calculating measurement information on the basis of data stored on the database (10) in order to measure the surface (111) using a detector (140), assigning the measurement information to the digital model (121) stored on the database (10), measuring the surface (111) for radiation by means of the detector (140) on the basis of the digital model (121) stored on the database (10) and the assigned measurement information, and storing measurement data, relating to the measurement, on the database (10). The invention additionally relates to a measuring system for the clearance measurement of a surface (111) of a nuclear facility (110).

IPC 8 full level

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CPC (source: EP)

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