

Title (en)
METHOD FOR RECOGNIZING CAUSES OF ANOMALIES IN A PHYSICAL PRODUCT

Title (de)
VERFAHREN ZUR ERKENNUNG VON ANOMALIEURSACHEN EINES PHYSISCHEN PRODUKTES

Title (fr)
PROCÉDÉ DE RECONNAISSANCE DE CAUSES D'ANOMALIES DANS UN PRODUIT PHYSIQUE

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EP 22738376 A 20220622

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Abstract (en)
[origin: WO2023025431A1] The invention relates to a method for recognizing causes of anomalies in a physical product (2) during the designing (4) and/or manufacturing (6) thereof and/or during the service life thereof, said method involving: - creating a semantically linked digital representation (8) of the physical product (2) comprising the design features (10) and manufacturing features (12) thereof; - subjecting the product (2) to a quality test (14); - transmitting information (18) about anomalies (16) from the quality test (14) to the digital representation (8) and storing said information (18); - identifying semantic patterns in order to recognize causes of anomalies using said information (18).

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