

Title (en)

A MODULAR SYSTEM AND METHOD FOR THE MAKING AND/OR PROTOTYPE PRODUCTION OF SELF-CONFIGURING SYSTEMS

Title (de)

MODULARES SYSTEM UND VERFAHREN ZUR HERSTELLUNG UND/ODER PROTOTYPHERSTELLUNG VON SELBSTKONFIGURIERENDEN SYSTEMEN

Title (fr)

SYSTÈME MODULAIRE ET PROCÉDÉ POUR LA FABRICATION ET/OU LA PRODUCTION DE PROTOTYPES DE SYSTÈMES À AUTO-CONFIGURATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2019239378A1] Described is a modular system (1) for the making and/or prototype production of self-configuring systems, comprising at least one module (2) and a modelling unit (5). The module (2) comprises a structural element (3) defined by a main body (3a) extending longitudinally along a respective axis of extension (X), at least one sensor designed to measure spatial information of the structural element (3) and at least one transmitter (4) designed to transmit the spatial information of the structural element (3) measured and an identification code of the structural element (3). The modelling unit (5) is designed to receive the spatial information and the identification code transmitted by the transmitter (4) and to process it as a function of a preset reference system.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2019239378A1

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