

Title (en)

VACUUM SYSTEM AND METHOD FOR IDENTIFYING ELECTRONIC MODULES IN SUCH A SYSTEM

Title (de)

VAKUUMSYSTEM UND VERFAHREN ZUM IDENTIFIZIEREN ELEKTRONISCHER MODULE IN EINEM SOLCHEN

Title (fr)

SYSTÈME À VIDE ET PROCÉDÉ D'IDENTIFICATION DE MODULES ÉLECTRONIQUES DANS UN TEL SYSTÈME À VIDE

Publication

EP 3626973 B1 20220803 (DE)

Application

EP 19191304 A 20190812

Priority

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Abstract (en)

[origin: JP2021028823A] To provide a vacuum system in which each electronic module of the same type is uniquely identified and a method for identifying electronic modules in such a vacuum system, without requiring additional auxiliary means in each electronic module.SOLUTION:
A vacuum system has at least one vacuum device, multiple electronic modules, and a connection device that establishes at least one electric connection part between the modules. The connection device has an electric contact for each of the multiple modules, and each contact has a unique identifier mark. A method for identifying multiple electronic modules in such a vacuum system, in which each electronic module has a type identifier assigned to each module type, includes using a combination of the unique identifier mark of the module contact and the module type identifier to identify each module.SELECTED DRAWING: Figure 1

IPC 8 full level

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CPC (source: EP)

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