

Title (en)

MODULAR PROCESSING SYSTEM, IN PARTICULAR AIR SEPARATING SYSTEM WITH A PLURALITY OF SYSTEM COMPONENTS

Title (de)

MODULARE VERFAHRENSTECHNISCHE ANLAGE, INSBESONDERE LUFTZERLEGUNGSANLAGE MIT EINER VIELZAHL VON ANLAGENKOMPONENTEN

Title (fr)

INSTALLATION TECHNIQUE MODULAIRE, EN PARTICULIER INSTALLATION DE SÉPARATION D'AIR PRÉSENTANT UNE PLURALITÉ DE COMPOSANTS D'INSTALLATION

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Application

EP 14705342 A 20140218

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- EP 2014053126 W 20140218

Abstract (en)

[origin: WO2014128120A2] The invention relates to a modular processing system, in particular an air separating system with a plurality of system components and at least one operating unit. The system components are accommodated in containers with standard measurements in a preassembled manner so as to be ready for operation, are transported in the container, and are functionally connected and can be operated in the container composite in situ according to the respective process to be carried out. According to the invention, all of the system components can be found in two standard containers, which can also be air-freighted. A first container contains compartments, which are separated and which are insulated from one another, for the selected system components, and additionally the compartments can be accessed via doors or flaps for the purpose of maintaining the respective system components. A second container has at least one stationary compartment and at least one compartment which can be moved, in particular pivoted. In a complementary manner, terminals and connection elements which can be coupled to the containers are provided for transporting media and for conducting control and operation signals between the containers.

IPC 8 full level

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CPC (source: EP)

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Cited by

US2018112914A1; CN108466738A

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