Title (en)

METHOD FOR SUPPORTING WORKFLOWS IN A LABORATORY ENVIRONMENT BY MEANS OF AN ASSISTANCE SYSTEM

Title (de)

VERFAHREN ZUR UNTERSTÜTZUNG VON ARBEITSABLÄUFEN IN EINER LABORUMGEBUNG MITTELS EINES ASSISTENZSYSTEMS

Title (fr)

PROCÉDÉ POUR ASSISTER DES PROCESSUS OPÉRATIONNELS DANS UN ENVIRONNEMENT DE LABORATOIRE AU MOYEN D'UN SYSTÈME D'ASSISTANCE

Publication

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Application

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Abstract (en)

[origin: WO2020161253A1] The invention relates to a method for supporting laboratory processes in an, in particular, bioprocess technology laboratory environment (1) by means of an assistance system (2), wherein a number of laboratory entities (3), such as a number of laboratory devices, is assigned to the laboratory environment (1) and wherein, in a configuration step (4), the laboratory environment (1) is mapped by data processing means to an interchangeable laboratory data model (5) by means of the assistance system (2), wherein, in an interaction step (6), user input (8), particularly voice input, can be entered via a user interface (7) by means of the assistance system (2), and predefined user commands can be derived from the user input (8) by comparison against the laboratory data model (5), wherein the derived user commands are implemented in an implementation step (10) on the basis of the laboratory data model (5) by means of the assistance system (2).

IPC 8 full level

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CPC (source: EP US)

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