

Title (en)

METHOD AND DEVICE FOR CULTIVATING BIOLOGICAL CELLS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM KULTIVIEREN BIOLOGISCHER ZELLEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE CULTURE DE CELLULES BIOLOGIQUES

Publication

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Application

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Abstract (en)

[origin: WO2021116380A1] The invention relates to a method for cultivating biological cells of differing types, in which method carriers (2) are kept in an incubator (1), which carriers comprise one or more storage chambers (3); wherein one or more cultures (S) comprising cells of a common type are stored in each case in one of the storage chambers (3); wherein cultivation parameters (t1, t2, N) are assigned to the cultures (S); wherein datasets (S) containing organisational coordinates (C, K) of each storage chamber (3) and the cultivation parameters (t1, t2, N) of the culture (S) stored therein are stored in a data processing device; wherein the carriers (2) are removed from the incubator (1) at predefined time intervals in order to treat the cultures (S) according to their respective cultivation parameters (C, K). According to the invention, the datasets (S) are divided into groups (G) with correlated cultivation parameters (t1, t2, N). The cultures (S) are subsequently treated in groups.

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