Title (en)

METHOD FOR CONTROLLING THE MICROBIOLOGICAL QUALITY OF AN AQUEOUS MEDIUM AND KIT THEREFOR

Title (de)

VERFAHREN ZUR KONTROLLE DER MIKROBIOLOGISCHEN QUALITÄT EINES WÄSSRIGEN MILLIEUS SOWIE GEEIGNETES TESTSYSTEM

Title (fr)

PROCEDE DE CONTROLE DE LA QUALITE MICROBIOLOGIQUE D'UN MILIEU AQUEUX ET NECESSAIRE APPROPRIE

Publication

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Application

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Abstract (en)

[origin: WO0202811A2] The invention concerns a method for controlling the microbiological quality of an environmental aqueous medium, suspected of containing various micro-organisms, comprising the following steps: selecting a reference set, consisting of at least three micro-organisms, representing jointly or separately, a microbiological quality level; providing a microbiological detection kit, consisting of at least three probes specifically and respectively identifying said three micro-organisms; after treating the medium to be analysed, contacting said micro-organisms, or any fraction thereof derived from the medium to be analysed therefrom, with said detection kit, whereby a multiple determination of said micro-organisms is carried out, said determination representing the microbiological quality level of the medium. The invention also concerns an appropriate microbiological detection kit for implementing said method.

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C12Q 1/68; C12Q 1/70; G01N 33/18

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