

Title (en)
SYSTEM AND METHOD FOR BREATHING EXERCISE

Title (de)
SYSTEM UND VERFAHREN FÜR ATEMÜBUNGEN

Title (fr)
SYSTÈME ET PROCÉDÉ D'EXERCICE DE RESPIRATION

Publication
EP 4380444 A1 20240612 (EN)

Application
EP 22758426 A 20220726

Priority
• CN 2021110359 W 20210803
• EP 2022070858 W 20220726

Abstract (en)
[origin: WO2023011968A1] :Embodiments of the present disclosure provide a system and method for breathing exercise. A system for breathing exercise comprises a breathing sensing module arranged on a mask and configured to measure an actual breathing pattern of a user; and a controller configured to: cause an exercise breathing pattern to be presented to the user; determine a difference between the actual breathing pattern and the exercise breathing pattern; and in response to the difference exceeding a predefined threshold, cause an alarm of the difference to be presented to the user. With this arrangement, it is possible to direct the user to adjust breathing pattern according to a difference between the actual breathing pattern and the exercise breathing pattern. In this way, a better breathing exercise effect can be achieved.

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