

Title (en)
BREATHING TRAINING DEVICE

Title (de)
ATEMTRAININGSGERÄT

Title (fr)
APPAREIL D'EXERCICE RESPIRATOIRE

Publication
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Application
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Abstract (en)
[origin: WO202221872A1] According to one aspect of the invention, a breathing training device is provided which includes an air guidance arrangement having a mouthpiece (21) and a branched air channel connected to the mouthpiece. Said air channel forms a mouthpiece branch (11), to which the mouthpiece is attached, a first branch (12) and a second branch (13). The first branch (12) has an inlet/outlet opening (45) and is used for the entry of fresh air and the discharge of used air. The second branch (13) has a flexible air container (31), for example a flexible air bag, which is used to store exhaled air for the purpose of inhalation of said air again by the user. The device has a first electrically controlled valve (41) and a second electrically controlled valve (42), with the first valve and the second valve being arranged such that the air path between the mouthpiece (21) and the inlet/outlet opening (45) and the air path between the mouthpiece (21) and the air container (31) can each be opened or closed independently of one another and a flow resistance at least between the mouthpiece (21) and the inlet/outlet opening (45) can be adjusted.

IPC 8 full level
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C-Set (source: EP)
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