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**(71) Applicant(s):**

BEIJING YANGSHENG HENGTAI TECHNOLOGY CO., LTD [CN/CN]; WANG, Jing Room 302, Building 1, No. 8 Guangyuan East Street, Tongzhou District Beijing 101113 (CN) *(for all designated states)*

**(72) Inventor(s):**

DONG, Dongsheng; WANG, Jing Room 302, Building 1, No. 8 Guangyuan East Street, Tongzhou District Beijing 101113 (CN)

**(54) Title (EN):** SYSTEM FOR IMPROVING RESPIRATORY MICRO-ENVIRONMENT

**(54) Title (FR):** SYSTÈME D'AMÉLIORATION DE MICRO-ENVIRONNEMENT RESPIRATOIRE

**(54) Title (ZH):** 一种改善呼吸微环境的系统

**(57) Abstract:**

**(EN):** A system for improving respiratory micro-environment, comprising a respiratory micro-environment module (1). The main body of the respiratory micro-environment module (1) is a helmet (11) that can accommodate a user's airway opening area therein. The system further comprises a guide module (3) which limits the movement track of the helmet (11). The helmet (11) comprises at least a guide portion (14) cooperating with a guide body (33) of the guide module (3).

**(FR):** L'invention concerne un système pour améliorer le micro-environnement respiratoire, comprenant un module de micro-environnement respiratoire (1). Le corps principal du module de micro-environnement respiratoire (1) est un casque (11) qui peut recevoir une zone d'ouverture des voies respiratoires d'un utilisateur. Le système comprend en outre un module de guidage (3) qui limite le trajet de déplacement du casque (11). Le casque (11) comprend au moins une partie de guidage (14) coopérant avec un corps de guidage (33) du module de guidage (3).

**(ZH):** 一种改善呼吸微环境的系统,包括呼吸微环境模块(1),其中的呼吸微环境模块(1)主体为一可将使用者呼吸道开口区域容纳其内的呈盔罩状的盔体(11),还包括限定盔体(11)运动轨迹的导向模块(3),盔体(11)至少有一导向部分(14)与导向模块(3)的导向体(33)相配合。

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**Declarations:**

Declaration made as to the identity of the inventor (PCT Rules 4.17(i) and 51bis.1(a)(i))

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America