Claims:

1. Vehicle, in particular military combat vehicle, with a vehicle hull (2) and a weapon turret (3) arranged above the vehicle hull (2) so as to be rotatable about an azimuth axis (A) and accommodating a weapon (4), at the rear of which at least one rear box (5) with an air treatment device (7) for decontaminating and/or temperature-regulating the vehicle interior air is arranged,
c h a r a c t e r i s e d i n t h a t
that the weapon turret (3) has a roof structure (8) built on the turret roof (3.1) of the weapon turret (3) with a fresh air supply (9) for supplying fresh air (F) to the air treatment device (7).

2. Vehicle according to claim 1, characterized in that the roof structure (8) has a mounting level (8.1) spaced apart from the turret roof (3.1) for arranging an attachment, in particular a viewing device and/or secondary armament (13), and/or for arranging roof protection modules.

3. Vehicle according to claim 2, characterized in that the fresh air supply (9) is provided in the area between the mounting level (8.1) and the turret roof (3.1).

4. Vehicle according to one of the preceding claims, characterized in that the fresh air supply (9) has several intake openings (9.1).

5. Vehicle according to claim 4, characterized in that the intake openings (9.1) are designed in a slit shape.

6. Vehicle according to claim 5, characterized in that the intake openings (9.1) extend in a vertical direction.

7. Vehicle according to one of claims 4 to 6, characterized in that the intake openings (9.1) extend, at least partially, along two side surfaces (8.3, 8.4) and/or a rear surface (8.5) and/or a front surface (8.6) of the roof structure (8).

8. Vehicle according to one of the preceding claims, characterized in that the fresh air supply (9) is connected to the air treatment device (7) via a flow channel (10).

9. Vehicle according to claim 8, characterized in that the flow channel (10) extends along the tower roof (3.1) into an area above the rear box (5).

10. Vehicle according to one of the preceding claims, characterized in that the rear box (5) is arranged so as to be pivotable relative to the weapon tower (3) about a pivot axis (S_1) extending in the vertical direction.

11. Vehicle according to claim 10, characterized in that the flow channel (10) has a first section (10.1) fixed to the turret and a second section (10.2) which can be pivoted together with the rear box (5) relative to the weapon turret (3).

12. Vehicle according to one of claims 8 to 11, characterized in that the flow channel (10), and in particular the pivotable section (10.2) of the flow channel (10), is connected to the air treatment device (7) via a flow opening (15).

13. Vehicle according to claim 12, characterized in that the flow opening (15) is arranged on the upper side of the rear box (5) above an installation space for the air treatment device (7) in the rear box (5).

14. Vehicle according to one of claims 12 or 13, characterized in that the flow opening (15) is designed to be manually closable.

15. Vehicle according to claim 14, characterized in that the flow opening (15) is sealed in its closed position so as to be watertight with respect to the rear box (5).