CLAIMS

1. A swim arrangement (A) for facilitating amphibious operation of a tracked vehicle (V1; V2; V3), said tracked vehicle comprising one or more vehicle bodies (10; 10, 10A) and at least one track assembly pair per vehicle body, said track assembly pair being suspendedly connected to the vehicle body, the track assembly pair comprising two track assemblies (T1, T2; T1, T1A) for driving the vehicle, each track assembly (T1, T2; T1, T1A) comprising a drive means driven endless track (4; 4, 4A) arranged to run over a set of wheels (1, 2, 3; 1, 2, 3, 1A, 2A, 3A) of the track assembly, the vehicle body comprising under structure portions (12, 14; 12, 12A), each under structure portion (12, 14; 12, 12A) running over an upper side (4a) of a track (4; 4, 4A) of a track assembly (T1, T2; T1, T1A), each under structure portion (12, 14; 12, 12A) being configured to be arranged at a distance from the upper side (4a) of the track (4, 4A) during land operation of the vehicle so that a space (S1, S2; S1, S1A) is provided between each under structure portion (12, 14; 12, 12A) and the upper side (4a) of the track (4; 4, 4A) of the corresponding track assembly (T1, T2; T1, T1A), **characterized by** means (20, 30, 100) for reducing said space (S1, S2; S1, S1A) so as to, in connection to swimming operation, reduce the flow of water between the under structure portion (12, 14; 12, 12A) and the upper side (4a) of the track (4, 4, 4A) caused when the tracks (4; 4, 4A) are driven, wherein said means for reducing said space (S1, S2; S1, S1A), for each space (S1, S2; S1, S1A), comprises an elongated member (20, 30; 20, 20A) associated with the vehicle body and configured to be introduced within said space (S1, S2; S1, S1A).

~~2. The arrangement according to claim 1, wherein said means for reducing said space (S1, S2; S1, S1A), for each space (S1, S2; S1, S1A), comprises an elongated member (20, 30; 20, 20A) associated with the vehicle body and configured to be introduced within said space (S1, S2; S1, S1A).~~

~~3.~~2. The arrangement according to claim ~~2~~1, wherein the elongated member (20, 30; 20, 20A) introduced within said space (S1, S2; S1, S1A) is configured to increase the displacement ability of the vehicle.

~~4.~~3. The arrangement according to claim ~~2~~ 1 or ~~3~~2, wherein the elongated member (20, 30; 20, 20A) is configured to be lowered towards the upper side (4a) of a track (4; 4, 4A) of a track assembly (T1, T2; T1, T1A) so as to reduce said space (S1, S2; S1, S1A).

~~5.~~4. The arrangement according to any of claims ~~2~~1-~~4~~3, wherein the elongated member (20, 30; 20, 20A) comprises an under structure portion (12, 14; 12, 12A) of the vehicle body, said under structure portion (12, 14; 12, 12A) being configured to be lowered towards the upper side (4a) of a track (4; 4, 4A) of a track assembly (T1, T2; T1, T1A).

~~6.~~5. The arrangement according to any of claims ~~2~~1-~~5~~4, wherein the elongated member (20, 30; 20, 20A) comprises expansion means configured to expand the elongated member (20, 30; 20, 20A) so as to introduce the elongated member (20, 30; 20, 20A) within said space (S1, S2; S1, S1A).

~~7.~~6. The arrangement according to any of claims ~~2~~1-~~6~~5, wherein the elongated member (20, 30; 20, 20A) comprises buoyancy increasing means (22, 32).

~~8.~~7. The arrangement according to claim ~~7~~6, wherein the buoyancy increasing means comprises one or more floating blocks and/or one or more bellow devices and/or one or more expandable volumes.

~~9. The arrangement according to any of claims 1-8, wherein the means for reducing said space (S1, S2) comprises a level changing device (L1, L2) for reducing the distance between the under structure portions (12, 14) and the upper side (4a) of the tracks by lowering the vehicle body relative to the at least one track assembly pair.~~

~~10.~~8. The arrangement according to any of claims 1-~~9~~7, wherein the means for reducing said space (S1, S2; S1, S1A) comprises a control arrangement (100) for controlling reduction of said space (S1, S2; S1, S1A).

~~11.~~9. The arrangement according to claim ~~10~~8, wherein the control arrangement (100) is configured to control reduction of said space (S1, S2; S1, S1A) based on one or more of position of the vehicle (V1; V2; V3), level of water surrounding the vehicle (V1; V2; V3), amphibious operation activation by operator.

~~12.~~10. A tracked vehicle (V1; V2; V3) comprising a swim arrangement (A) according to any of claims 1-~~11~~9.

~~13.~~11. A tracked vehicle (V2) according to claim ~~12~~10, wherein said tracked vehicle is an articulated tracked vehicle comprising a first vehicle unit (V1) and a second vehicle unit (V1A) pivotably connected to the first vehicle unit (V1) via an articulation joint (Y), each of said vehicle units (V1, V1A) comprising a vehicle body (10, 10A) and track assembly pair (T1, T1A) suspendedly connected to respective vehicle body (10, 10A).