CLAIMS

1. A head mounted display device comprising:

a housing: and

a mounting device configured to mount a further device in the housing, the mounting device comprising:

a first arm, wherein the first arm is rotatable around an axis;

a second arm, wherein the second arm is rotatable around the axis;

wherein the first arm comprises at least one first engagement member configured to engage with the further device;

wherein the second arm comprises at least one second engagement member configured to engage with the further device;

wherein the mounting device further comprises a coiled spring provided in the axis and engaging to the first arm and the second arm;

wherein the coiled spring is configured to force the at least one first engagement member and the at least one second engagement member towards each other; and

wherein an angle between the first and second arms on one side of the axis is smaller than an opposing angle between the first and second arms on an opposite side of the axis when the first engagement member and the second engagement member engage with the further device.

2. The head mounted display device of claim 1,

wherein the axis is provided at least substantially in the middle of the first arm or the second arm.

3. The head mounted display device of claim 1 or 2,

wherein a longitudinal elongation of the first arm or the second arm is at least substantially orthogonal to the axis.

4. The head mounted display device of any one of claims 1 – 3,

wherein the at least one first engagement member is provided at least substantially at a distal portion of the first arm.

5. The head mounted display device of any one of claims 1 – 4,

wherein the first arm comprises two first engagement members.

6. The head mounted display device of claim 5,

wherein the two first engagement members are provided at least substantially at opposing ends of the first arm.

7. The head mounted display device of any one of claims 1 – 6,

wherein the at least one second engagement member is provided at least substantially at a distal portion of the second arm.

8. The head mounted display device of any one of claims 1 – 7,

wherein the second arm comprises two second engagement members.

9. The head mounted display device of claim 8,

wherein the two second engagement members are provided at least substantially at opposing ends of the second arm.

10. The head mounted display device of any one of claims 1 – 9,

wherein the at least one first engagement member comprises a material with high friction when engaging to the further device.

11. The head mounted display device of any one of claims 1 – 10,

wherein the at least one first engagement member comprises at least one of a conical shape or an indentation.

12. The head mounted display device of any one of claims 1 – 11,

wherein the at least one second engagement member comprises at least one of a material with high friction when engaging to the further device, a conical shape or an indentation.

13. The head mounted display device of any one of claims 1 – 12,

wherein a length of the first arm is so that no buttons of the further device are touched by the at least one first engagement member when the further device is mounted by the mounting device.

14. The head mounted display device of any one of claims 1 – 13,

wherein a length of the second arm is so that no buttons of the further device are touched by the at least one second engagement member when the further device is mounted by the mounting device.

15. The head mounted display device of any one of claims 1 – 14,

wherein the further device is at least one of an electronic device, a mobile radio communication device, or a mobile phone.

16. The head mounted display device of any one of claims 1 – 15,

wherein the housing comprises a thread configured to receive a screw, the screw defining the axis.

17. The head mounted display device of claim 16,

wherein the first arm and the second arm are attached to the housing using the screw.

18. The head mounted display device of claim 16, further comprising:

a washer between the first arm and the screw.

19. The head mounted display device of any one of claims 1 – 18, wherein the at least one first engagement member comprises at least one of a conical shape; and wherein the at least one of a conical shape tapers away from the first arm.

20. The head mounted display device of any one of claims 1 – 19, wherein the at least one second engagement member comprises at least one of a conical shape; and wherein the at least one of a conical shape tapers away from the second arm.

21. The head mounted display device of any one of claims 1 – 20, wherein the first and second arms are made from Poly-oxymethylene.