CLAIMS

1. Voltage tap system (10) for a fuse-holder base (1), where the voltage tap system (10) comprises a conductive element (30) connected on one hand to a contact point (3) for tapping the voltage of the fuse-holder base (1), and on the other hand to an electrical conductor (4) or voltage tap output terminal, characterized in that the conductive element (30) is provided with elastic properties, such that said conductive element (30) is movable and/or deformable between an initial standby position and a working position in which the conductive element (30) is in direct contact with blades (2.1) of the fuse (2).

2. Voltage tap system (10) according to claim 1, characterized in that it additionally comprises a support (20) in which the conductive element (30) is mounted.

3. Voltage tap system (10) according to claim 1, characterized in that it additionally comprises an auxiliary protection element (40) communicating the contact point (3) for tapping the voltage with the electrical conductor (4) or voltage tap output terminal.

4. Voltage tap system (10) according to claim 3, characterized in that the auxiliary protection element (40) is an auxiliary fuse.

5. Voltage tap system (10) according to claim 3, characterized in that the auxiliary protection element (40) is a thermal magnetic circuit breaker.

6. Voltage tap system (10) according to claim 4, characterized in that the auxiliary protection element (40) is fixed on an auxiliary fuse-holder base (50).

7. Voltage tap system (10) according to claim 6, characterized in that it additionally comprises opening and closing means to access the auxiliary protection element (40), making said auxiliary protection element (40) detachable.

8. Voltage tap system (10) according to claim 7, characterized in that the opening and closing means are installed in the auxiliary fuse-holder base (50) and comprise a groove (51).

9. Voltage tap system (10) according to claim 3, characterized in that the conductive element (30) is a metallic element provided with flexible properties which communicates an output connection (8) of the fuse-holder base (1) with the auxiliary protection element (40).

10. Voltage tap system (10) according to claim 2, characterized in that the support (20) comprises at least one first chamber (21) for protecting, at least in part,

an output connection (8) of the fuse-holder base (1).

11. Voltage tap system (10) according to claims 2, 3 and 10, characterized in that the support (20) additionally comprises a second chamber (22) for housing the auxiliary protection element (40).

12. Voltage tap system (10) according to claim 1, characterized in that the conductive element (30) can shift from the standby position to the working position due to the very action of the fuse (2).

13. Voltage tap system (10) according to claim 1, characterized in that the conductive element (30), in the standby position, is not in contact with any live point of the fuse-holder base (1).

14. Fuse-holder base (1) comprising a socket supporting at least one pair of clamps (6) for fixing at least one fuse (2), input and output connections (7, 8), and at least one input and/or output contact point (3) for tapping the voltage, characterized in that it additionally comprises a voltage tap system (10) described in any one of the preceding claims 1-13 suitable for being coupled to the input and/or output contact point (3) for tapping the voltage of the fuse-holder base (1).

15. Fuse-holder base (1) according to claim 14, characterized in that the voltage tap system (10) is connected in the contact point (3) of the fuse-holder base (1).

16. Fuse-holder base (1) according to claim 14, characterized in that the voltage tap system (10) is connected in the fixing clamps (6) for fixing the fuses (2).

17. Fuse-holder base (1) according to claim 14, characterized in that the voltage tap system (10) is connectable in the fuses (2).

18. Fuse-holder base (1) according to claim 14, characterized in that it is a three-pole fuse-holder base, with three pairs of clamps (6) for fixing three fuses (2).

19. Measurement module (100) comprising at least one voltage tap system (10) described in any one of claims 1-13.

20. Measurement module (100) according to claim 19, characterized in that it comprises at least one conductor (110) that can be connected to output connections (8) of the fuse-holder base (1).

21. Measurement module (100) according to claim 19, characterized in that it additionally comprises voltage tapping connectors (120).

22. Measurement module (100) according to claim 19, characterized in that it comprises an additional electrical conductor (4) for tapping the voltage in a neutral conductor (N).