CLAIMS

1. Support apparatus (10) for portable communication devices comprising:
   - an upper fixing block (12), arranged to receive and retain a generic portable communication device (100); and
   - a lower fixing block (14), arranged to be removably fixed on a motorcycle,

   wherein the upper fixing block (12) and the lower fixing block (14) are mutually joined by an articulated connecting means (18) and wherein the upper fixing block (12) comprises:
   - a resting base (20) for the portable communication device (100), said resting base (20) being substantially flat and being provided with a pair of side edges (20A, 20B) substantially parallel to each other, as well as with a front edge (20C) and a rear edge (20D), also substantially parallel to each other, the resting base (20) being made of a lower plate (32) and of an upper plate (34), mutually joined by screws (48) with respective clamping nuts (50);
   - a pair of side hooking means (22, 24), respectively placed at the intersection between the side edges (20A, 20B) and the rear edge (20D) of the resting base (20); and
   - at least one front hooking means (26), placed at the front edge (20C) of the resting base (20),

   wherein each side hooking means (22, 24) and said at least one front hooking means (26) are provided with respective elastic connecting elements (40, 42; 44, 46) on the resting base (20), each of said side hooking means (22, 24) and said at least one front hooking means (26) being arranged to move between:
   - a first idle configuration, wherein said side hooking

means (22, 24) are substantially in contact with the respective side edges (20A, 20B) of the resting base (20), wherein said at least one front hooking means (26) is substantially in contact with the front edge(20C) of the resting base (20) and wherein the respective elastic connecting elements (40, 42; 44, 46) are substantially not biased;

- a second intermediate configuration, wherein the respective elastic connecting elements (40, 42; 44,46) of each side hooking means (22, 24) and of said at least one front hooking means (26) are biased in order to move away, for a predefined and variable section of length, said side hooking means (22, 24) from the respective side edges (20A, 20B) of the resting base (20) and said at least one front hooking means (26) from the front edge (20C) of the resting base (20), and wherein it is possible to rest the portable communication device (100) on the resting base (20), between the side (22, 24) and front (26) hooking means; and
- a third closing configuration, wherein the reaction of the elastic connecting elements (40, 42; 44, 46) pushes all the side (22, 24) and front (26) hooking means so as to abut against respective edges and/or corners of the portable communication device (100), which is then retained and blocked on the apparatus (10)

characterized in that both in the lower plate(32) and in the upper plate (34) of the resting base (20) side (36) and front (38) linear guides are obtained, inside which the elastic connecting elements (40, 42; 44, 46) of each side hooking means (22, 24) and of said at least one front hooking means (26) respectively slide, the elastic connecting elements (40, 42) of each side hooking means (22, 24) being made of at least one side guide rod (40) and of a respective return spring (42), both operatively connected to a respective side hooking means (22, 24),

wherein each side hooking means (22, 24) is provided below the resting base (20) with a respective opening lever (28, 30), by moving the opening levers (28, 30) closer to each other, a corresponding movement of the lateral hooking means (22, 24) away from the respective lateral edges (20A, 20B) of the resting base (20) being generated with the consequent compression of the return spring (42).

2. Apparatus (10) according to claim 1, characterized in that each side hooking means (22, 24) has substantially the shape of a L and is therefore configured to retain a portable communication device (100) at two respective corners.

3. Apparatus (10) according to claim 1 or 2,characterized in that each front hooking means (26) has substantially a flat shape and is therefore configured to retain a portable communication device (100) at one side edge thereof.

4. Apparatus (10) according to claim 3, characterized in that each front hooking means comprises a single front hooking means (26), placed at the median axis, or central axis, of the front edge (20C) of the resting base (20).

5. Apparatus (10) according to any one of claims 1 to 4, characterized in that the elastic connecting elements (44, 46) of said at least one front hooking means (26) are made of at least one front guide
rod (44) and of a respective return spring (46), both operatively connected to said at least one front hooking means (26).

6. Apparatus (10) according to claim 5, characterized in that each side hooking means (22, 24) is provided with two respective side guide rods (40), parallel to each other,

whereas said at least one front hooking means (26) is provided with three front guide rods (44), at least two of them parallel to each other.

7. Apparatus (10) according to claim 6, characterized in that the return springs (42) for the two side guide rods (40) are fitted around said side guide rods (40) and the assemblies created in this way are inserted, opposite two by two, in the side linear guides (36) obtained in the lower plate (32) and in the upper plate (34) of the resting base (20), wherein the side guide rods (40) are screwed two by two to the opening levers (28, 30), wherein each screw (48) is screwed on a thread (52) obtained on a proximal end of each side guide rod (40), wherein on the distal end of each side guide rod (40) the side hooking means (22, 24) are screwed and wherein the positioning of the side guide rods (40) is guaranteed by screwing the lower plate (32) to the upper plate (34).

8. Apparatus (10) according to claim 6 or 7, characterized in that on the two front guide rods (44) parallel to each other are respectively fitted the two return springs (46) and the assemblies created in this way are positioned in the two respective front linear guides (38) obtained in the lower plate (32) and in the upper plate (34) of the resting base (20), wherein said at least one front hooking means (26) is screwed on
said front guide rods (44) and wherein the position of the total assembly created in this way is guaranteed by fixing the articulated connecting means (18) to the resting base (20).

9. Apparatus (10) according to any one of the previous claims, characterized in that both at least the upper plate (34) of the resting base (20) and all the side (22, 24) and front

(26) hooking means are obtained through bi-injection moulding with two different materials.

10. Apparatus (10) according to any one of the previous claims, characterized in that the articulated connecting means (18) is made by a ball joint.

11. Apparatus (10) according to any one of the previous claims, characterized in that the lower fixing block (14) comprises a clamp (16) arranged to be rigidly fixed around a tubular component of the motorcycle.