CLAIMS

1. An attachment arrangement for a gun module of a carrier having a fixedly mounted carrier frame, comprising at least two elongated frame portions, and the attachment arrangement comprising an intermediate beam, on which the gun module can be arranged, a subframe for arranging on the carrier frame, and a pair of interacting mounting plates, a first one of the mounting plates being arranged at a rearward end of the subframe and a second one of the mounting plates being arranged at a forward end of the intermediate beam for a connection between them, the first one of the mounting plates being provided with one or more depressions, while the second mounting plate being provided with one or more protrusions whose form, size and position correspond to the form, size and position of the one or more depressions on the first mounting plate, wherein the first and second mounting plates are arranged substantially parallel to each other transverse to a longitudinal direction of the subframe.

2. The attachment arrangement according to claim 1, wherein the one or more protrusions and the one or more depressions have side edges respectively, and the one or more protrusions and the one or more depressions have respective first portions with side edges arranged substantially at right angles to side edges of respective second portions of the one or more protrusions and the one or more depressions, to take up component forces that are directed across the side edges.

3. The attachment arrangement according to claim 1, wherein the one or more protrusions and the one or more depressions each have side edges and portions that intersect each other to prevent rotation of the mounting plates in relation to each other.

4. The attachment arrangement according to claim 1, wherein fixed joints are arranged to retain the first and second mounting plates in contact with each other.

5. The attachment arrangement according to claim 1, wherein joining plates extend along the sides of the carrier frame and the subframe and they are connected to both the carrier frame and the subframe for joining these.

6. The attachment arrangement according to claim 1, wherein bosses and corresponding recesses are arranged on the carrier frame and the subframe respectively, for controlling these in relation to each other.

7. The attachment arrangement according to claim 6, wherein spacer blocks are arranged between the carrier frame and the subframe at the bosses and the recesses for controlling a distance between them.

8. A weapons system comprising an attachment arrangement according to claim 1, further comprising a superstructure module having storage spaces on top of the subframe.

9. The weapons system according to claim 8, comprising a gun module, wherein the gun module comprises a howitzer.