CLAIMS:

1. A collapsible bed base includes:

   a plurality of elongate frame members each including at least one groove formed therein;

   a plurality of frame supporting members each comprising a foot portion for resting on a floor and at least two openings sized to receive an end of one of the elongate members therein so that frame supporting members thereby together hold a frame member which is parallel to the floor when the foot portion is resting on the floor, wherein in use a plurality of elongate frame members are connected to a plurality of frame supporting members to thereby form an assembled frame for the bed base; and

   a plurality of mattress supporting members each having a flat upper surface for receiving a mattress thereon and a plurality of frame engaging formations shaped to engage with the grooves formed in the frame members so that the plurality of mattress supporting members can be held securely in a horizontal position by the assembled frame thereby to receive a mattress on top of the mattress supporting members.

2. A collapsible bed base according to claim 1 wherein the openings in the frame supporting members have a protrusion formed therein sized to fit into the grooves in the frame members.

3. A collapsible bed base according to any preceding claim wherein each of the mattress supporting members have a frame engaging formation on at least three sides thereof.

4. A collapsible bed base according to any preceding claim including four corner frame supporting members having two openings therein and two middle frame supporting members having three openings therein.

5. A collapsible bed base according to claim 4 further including a central frame supporting member having four openings therein.

6. A collapsible bed base includes:

   a plurality of elongate frame members;

   a plurality of frame supporting members each comprising a foot portion for resting on a floor and at least two openings sized to receive an end of one of the elongate members therein so that frame supporting members thereby together hold a frame member which is parallel to the floor when the foot portion is resting on the floor, wherein in use a plurality of elongate frame members are connected to a plurality of frame supporting members to thereby form an assembled frame for the bed base; and

   a plurality of mattress supporting members each having a flat upper surface for receiving a mattress thereon and a frame engaging formation on at least three sides thereof so that the plurality of mattress supporting members can be held securely in a horizontal position by the assembled frame thereby to receive a mattress on top of the mattress supporting members.

7. A collapsible bed base according to claim 6 wherein the elongate frame members include at least one groove formed therein.

8. A collapsible bed base according to claim 7 wherein the frame engaging formations are shaped to engage with the grooves formed in the frame members thereby to hold the plurality of mattress supporting members securely to the frame members.

9. A collapsible bed base according to claim 7 or claim 8 wherein the openings in the frame supporting members have a protrusion formed therein sized to fit into the grooves in the frame members.

10. A collapsible bed base according to any one of claims 6 to 9 including four corner frame supporting members having two openings therein and two middle frame supporting members having three openings therein.

11. A collapsible bed base according to claim 10 further including a central frame supporting member having four openings therein.