What is claimed is:

1. A clamp that is intended for use with a user terminal, the clamp comprising:

a frame, the frame having two support members that are disposed in parallel, spaced-apart relation to one another, each support member having two segments that are disposed orthogonally to one another, and wherein each segment includes a coupler comprising a recess and a mating projection, and further wherein paired segments, one from each support member, couple the user terminal to the frame;

two clamping members rotatably coupled to the frame;

a handle rotatably coupled to the frame; and

an actuation mechanism operatively coupled to the clamping members and the handle, wherein partial rotation of the handle results in upward movement of the clamping members.

2. The claim of claim 1 wherein the actuation mechanism includes:

(a) a cable;

(b) a cable ramp that is operatively coupled to the handle, wherein a first end of the cable is attached to the cable ramp; and

(c) a cable tensioner that, in conjunction with movement of the cable ramp, is operative to impart tension to the cable.

3. The clamp of claim 1 wherein the coupler comprises a slot.

4. The clamp of claim 2 wherein the cable tensioner and the cable are arranged so that the cable tensioner is placed in tension to impart tension to the cable.

5. The clamp of claim 2 wherein the cable tensioner and the cable are arranged so that the cable tensioner is placed in compression to impart tension to the cable.

6. The clamp of claim 1 wherein the actuation mechanism is arranged so that partial rotation of the handle results in upward movement of the clamping members until the clamping members contact a structure.

7. The clamp of claim 6 wherein the actuation mechanism is arranged so that after clamping members contact a structure, additional partial rotation of the handle results in an increasing clamping force against the structure.

8. The clamp of claim 2 wherein the cable ramp comprises a curved lobe.

9. The clamp of claim 2 wherein a second end of the cable is attached to the cable tensioner.

10. The clamp of claim 9 wherein the actuation mechanism further comprises a pulley, wherein the pulley contacts the cable between the first end thereof and the second end thereof, redirecting the cable so that movement of the cable ramp causes the clamping members to rise.

11. The clamp of claim 1 wherein the recess of the coupler of each segment comprises a slot, and further wherein paired segments, one from each support member, receive a projection comprising ribs disposed on a bottom of the user terminal, thereby coupling the user terminal to the frame.

12. The clamp of claim 11 wherein the frame comprises a bridging portion, which, in conjunction with the one segment of each support member that is proximal to the bridging portion, is arranged in a u-shape configuration.

13. The clamp of claim 11 wherein the actuation mechanism comprises two instances of:

a cable;

a cable ramp that is operatively coupled to the handle, wherein a first end of the cable is

attached to the cable ramp; and

a cable tensioner, wherein the cable tensioner is disposed in line with the cable, and further wherein the cable tensioner, in conjunction with movement of the cable ramp, is operative to impart tension to the cable, and wherein:

one of the two instances of the actuation mechanism is disposed in a first one of the support members and the rotatably coupled clamping member and the second of the two instances is disposed in a second one of the support member and respective rotatably coupled clamping member.