Claims

1. An anchoring assembly comprising

a stud with an external elongate surface carrying a screw thread, and a through tunnel fabricated on the stud intersecting and perpendicular to a longitudinal axis of the stud;

a construct being an integral piece comprising an eyelet enclosing an opening and a pair of holder members extending out from the eyelet, each of the holder members defining an aperture at its center axis and the defined apertures being of a diameter 0.1 to 2mm greater than a diameter of the stud, the holder members being axially aligned with a cavity of a predetermined length spacing each other for receiving the stud through the apertures;

a nut having a sidewall defining an internally threaded passage, the nut being securable onto the stud through the screw thread and resided within the cavity to interpose between the paired holder members, the nut carrying a pair of axially aligned and radially extending through holes on the sidewall, the through holes being adjustable to align with the through tunnel forming a continuous passage thereof; and

a pivot pin fillable into the passage across the through holes and the through tunnel to lock the nut to the stud, the pivot pin comprising a body connecting to two opposing extremes, the body having a diameter larger than the formed passage and the extremes having a diameter smaller than the formed passage that the body of the pivot pin appears deformed upon insertion into the passage,

wherein the eyelet is rotatable around the longitudinal axis of the stud and the locked nut impedes the construct to move along longitudinal axis of the stud.

2. The anchoring assembly of claim 1, wherein the opening of the eyelet is arranged on a plane corresponding to the longitudinal axis of the stud and the eyelet is free from intersecting with the longitudinal axis of the stud.

3. The anchoring assembly of claim 1, wherein the opening of the eyelet is arranged on a plane corresponding to the longitudinal axis of the stud and a center axis of the eyelet is substantially intersecting with the longitudinal axis of the stud.

4. The anchoring assembly of claim 3, wherein a holder member closer to the eyelet has a thickness relatively lower than a holder member located further away from the eyelet.

5. The anchoring assembly of claim 1, wherein the nut has a thickness of 0.05 to 1 mm shorter than the predetermined length of the cavity spacing the holder members apart.

6. The anchoring assembly of claim 1, wherein the opening of the eyelet is arranged on a plane perpendicular to a plane at which the aperture of the holder members are oriented.

7. The anchoring assembly of claim 1, wherein the eyelet has an edge adjacent to the opening chamfered.

8. The anchoring assembly of claim 1, wherein the pivot pin is a spring pin.

9. The anchoring assembly of claim 1, wherein the stud has two ends that the construct is mounted approximate to one end and another end of the stud is secured to a loaded base member.

10. The anchoring assembly of claim 9, wherein the construct is spaced away from the base member at a predetermined distance of 3 to 8cm along the longitudinal axis of the stud.

11. The anchoring assembly of claim 1, wherein the eyelet has a center axis and the center axis is configured to offset the longitudinal axis of the stud such that the eyelet automatically aligns towards a force upon pulling of the force.

12. The anchoring assembly of claim 11, wherein the eyelet is fashioned to automatically revolve around the longitudinal axis of the stud constantly forming an angle between the longitudinal axis of the stud and the direction of the force such that the direction of the force and the longitudinal axis of the stud are non-parallel.