

The invention claimed is:

1. A fall prevention assembly comprising:
 - a pole strap having a first end, a second end and a mid-portion between the first end and the second end, the second end of the pole strap being folded back on itself to form a channel a select distance from a distal end of the second end of the pole strap, the pole strap configured to be positioned around an outside portion of a pole to be climbed in relation to a user of the fall prevention assembly;
 - a first connector having a first end slidably coupled proximate the first end of the pole strap;
 - a second connector having a first end coupled to the pole strap, the first end of the second connector fastened in the channel that is a select distance from the distal end of the second end of the pole strap, the select distance allowing a user to grasp the pole strap between the unattached distal end of the second end of the pole strap and the coupling of the second connector to the pole strap; and
 - a lanyard having a first end, a second end and a mid-portion between the first and second ends, a second end of the first connector slidably coupled to the lanyard, a second end of the second connector slidably coupled to the lanyard such that the mid-portion of the pole strap and the mid-portion of the lanyard can be positioned around a pole to be climbed.
2. The fall prevention assembly of claim 1, further comprising:
 - a floating back plate engaged between a portion of the first connector and the pole strap configured and arranged to selectively bind the pole strap to the first connector;
 - the first connector including a sliding engaging member, the sliding engaging member including;
 - a first post;
 - a second post;
 - a first side plate; and
 - a second side plate, the first post and the second post extending between the first plate and the second plate in a spaced fashion such that a passage is formed by the first post, the second post, the first side plate and the second side plate, the pole strap passing through the passage, a portion of the floating back plate also received in the passage.
3. The fall prevention assembly of claim 2, wherein the sliding engaging member further comprises:
 - a connecting head extending from the second post, the connecting head having generally a toroidal shape, the connecting head configured and arranged to hold a snap hook coupled thereto.
4. The fall prevention assembly of claim 2, wherein each of the first side plate and the second side plate includes an outer surface with grooves configured and arranged to enhance movement of the sliding engaging member about the pole strap by the user.
5. The fall prevention assembly of claim 2, wherein the floating back plate further comprises:
 - a first side and a second side opposite the first side, at least a portion of the first side having formed elongated teeth configured to increase friction between the floating back plate and the pole strap, the second side of the floating back plate having a retaining groove configured and arranged to receive a portion of the first post of the sliding engaging member to retain the floating back portion between the first post and the pole strap.
6. The fall prevention assembly of claim 5, wherein the floating back plate has a mid-point between a first edge and a

second edge of the floating back plate, the retaining groove extending from a third edge to a fourth edge of the floating back plate in a location that is offset from the mid-point.

7. The fall prevention assembly of claim 5, further comprising:
 - a surface defining the retaining groove in the second side of the floating back plate having a holding recess portion; and
 - a biasing member received in the holding recess portion, the biasing member configured and arranged to assert a force on the first post to push the floating back plate to engage the pole strap.
8. The fall prevention assembly of claim 2, further comprising:
 - a biasing member configured and arranged to assert a force on the floating back plate to engage the pole strap.
9. The fall prevention assembly of claim 3, wherein the first connector member further comprises:
 - a spiked carabiner having a first portion slideably coupled to the lanyard and a second portion selectively coupled to the connecting head of the sliding adjustment member, at least one spike extending from the second portion of the spiked carabiner.
10. The fall prevention assembly of claim 1, further comprising:
 - an engaging sleeve received around the mid-portion of the lanyard to engage the pole to be climbed.
11. The fall prevention assembly of claim 10, wherein the engaging sleeve is configured of fabric.
12. The fall prevention assembly of claim 11, wherein the fabric includes ceramic material.
13. The fall prevention assembly of claim 10, wherein the engaging sleeve terminates in adjustment rings that allow the user to adjust the length of the engaging sleeve.
14. A fall prevention assembly comprising:
 - a first elongated member having a first end, a second end and a mid-portion between the first and second ends, the second end of the first elongated member being folded back on itself to form a channel a select distance from a distal end of the second end of the first elongated member, the first elongated member configured to be positioned around an outside portion of a pole to be climbed in relation to a user of the fall prevention assembly;
 - a second elongated member having a first end, a second end and a mid-portion between the first and second ends, the second elongated member configured to be positioned around an inside portion of the pole to be climbed in relation to the user of the fall prevention assembly, the second end of the second elongated member configured and arranged to be selectively coupled to a safety harness of the user;
 - a first connector having a first portion selectively slidably coupled to the first elongated member and a second portion slidably coupled to the second elongated member;
 - a second connector having a first portion fastened in the channel that is a select distance from the distal end of the second end of the first elongated member and a second portion coupled to the second elongated member such that the first and second connectors couple the first and second elongated members around the pole; and
 - a rope grab engaged with the second elongated member, the rope grab configured and arranged to be selectively coupled to the safety harness of the user.