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CHAIRLIFTS, DUAL AND SINGLE PAT. T-BAR LIFTS AERIAL TRAMWAYS FOR PASSENGERS AND FREIGHT induted

LAYOUT, DESIGN, CONSTRUCTION FINANCIAL FORECASTS

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## SUBSTITUTES AND IMITATIONS GIVE THEM

## TO YOUR WIFE'S RELATIONS

<u>V. Hall</u> of Watertown, New York, copied my second last design, but in doing so derailed as follows:

- a) Uses the grooveless rubber lined line sheaves wherewith liftbuilder Carl Ringer had experienced several fatal accidents, whereupon he gave up lift building. Hall charges about \$30 for replacing the rubber lining of the single sheave.
- b) Uses the so-called approach sleeves which hide the lift rope above every T-Bar, and have the following background; When the first chairlift had been built in this country at Sun Valley, Idaho, it ate its rope in no time and the supplier panicked into rubber including the ill-fated approach sleeves. They led to the tragic snapping in operation of the rope of supplier's chairlift at Laconia, New Hampshire. (1 dead, 11 hospitalized) whereupon the supplier gave up lift building.
- c) Uses tubular mast towers without footsteps at the column nor "special arrangements" for easy, speedy adjustment of the rope height according to varying snow depth. Consequently the chore takes two men 1½ to 4 hours per tower against one man 3 to 8 minutes on my portal or tubular mast tower.

  He now also copies my "special arrangement" but overlooks that it cannot work with his but only with my line sheave units which are self-aligning and in turn predicated on deep grooved steel on steel contact between sheave and rope. The catch is that I alone know how to make steel on steel innocuous to rope and rope life.
- d) Hall's T-Bar contracts violently and my progressive hydraulic T-Bar quite gently. This eliminates the otherwise not un-frequent small accidents like broken eyeglasses, broken teeth, cut cheeks, etc. etc.
- e) Uses high pressure sales methods including tacit local exponents.