for tying the strands, but having rollers wide enough to run on the cable. The object of this carriage is to serve as working platform for the men who handle the wrapping machine.

The squeezer consists of two half round steel-bands 1½ inch thick by 3½ inches wide, which fit on the cable or rather which, when placed on the loose strands, force the wires of the cable to assume a circular form. The upper part of the squeezer is provided with four ears, screwed to its side, which diverge somewhat towards their lower end in order to facilitate its slipping on and to catch easily all the wires. The squeezing is done by means of two 2 inch screw bolts which pass through the flanges of the band. Using long wrenches it is possible to exercise great power. Before applying the squeezer, the temporary wrapping of the strands is removed, at least from all within reach. At the East River bridge cables this squeezing and wrapping will be done in two processes. First the seven inside strands will be