

FLATTENED U-BOLT AND METHOD FOR MAKING SAID U-BOLT

This claims the benefit of U.S. Provisional Patent Application No. 60/336,523, filed October 23, 2001 and hereby incorporated by reference in its entirety.

Background of the Invention

5 This invention relates to a method of making high-strength steel U-Bolts from end-threaded rods that are flattened along their center section. More particularly, it relates to a method in which a flattened end-threaded rod of high strength steel is cold formed into a U-bolt having a desired geometric shape, such that the strength of the U-bolt
10 remains substantially the same or greater than the flattened end-threaded rod.

Many methods exist for the production of high-strength steel parts and other members. In particular, U.S. Patent Nos. 5,236,520; 5,330,594; 5,496,425; 5,538,566; 5,094,698; 5,704,998;

