

SHEAR BLADE AND METHOD OF ATTACHMENT TO SHEAR RAMS

ABSTRACT

A shear blade attached to a ram block. At least one bolt passage is formed at an angle at the top of the ram block. A bolt passage is formed in the shear blade that corresponds with the bolt passage on the ram block. A bolt introduced into the bolt passage of the ram block and also the bolt passage in the shear blade attaches the shear blade to the ram block. By using this technique for attaching the shear blade to the ram block, surface area of a front face of the shear blade is not further reduced. Therefore, the strength of the shear blade is increased.

Figure 1