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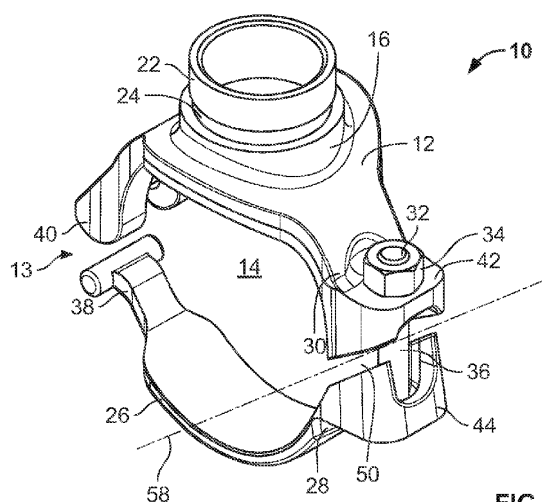


FIG. 1

(57) Abstract: A mechanical outlet forms a Tee joint by using a strap to cinch a pipe element to a saddle having a duct. One end of the strap and saddle are attached via an adjustable fastener. Angularly oriented action and reaction surfaces on the saddle and strap engage one another when the fastener is tightened to place a tensile load on the strap which substantially conforms to the pipe element and compresses it against the saddle. The opposite ends of the strap and saddle engage one another via a yoke and enlarged head, allowing those ends to be disengaged to permit insertion of the pipe element between strap and saddle.

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