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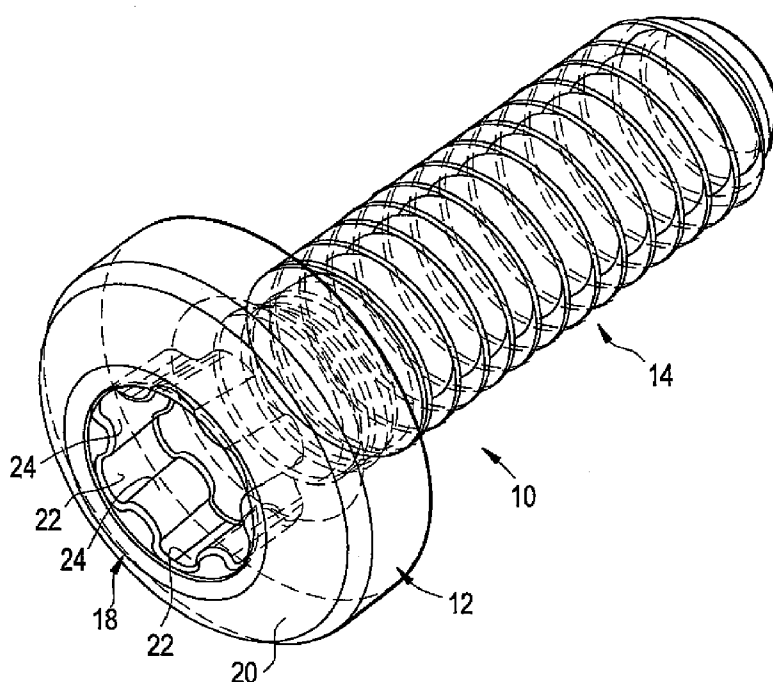
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(54) Title: LOBULAR DRIVE SYSTEM WITH INTERFERENCE FIT AND METHOD AND APPARATUS FOR FABRICATING SAME

FIG. 1



(57) Abstract: A fastener (10) which includes a recess (18) that includes a plurality of alternating lobes (24) and flutes (22), where each of the flutes (22) and lobes (24) is twisted or angled. The fastener (10) can be driven using a conventional multi-lobular driver (38). Alternatively, a driver which also has angled or twisted flutes and lobes can be used to engage the recess (18) and drive the fastener (10). A punch pin (60) includes a head (62) that has a plurality of alternating lobes (66) and flutes (22) that are twisted or angled. The head (62) of the punch pin (60) is configured to punch the recess (18) into the head (12) of the fastener (10). A device (80) retains the punch pin (60) such that the punch pin (60) can rotate out of the recess (18) after the punch pin (60) punches the recess (18) into the head (12) of the fastener (10).

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