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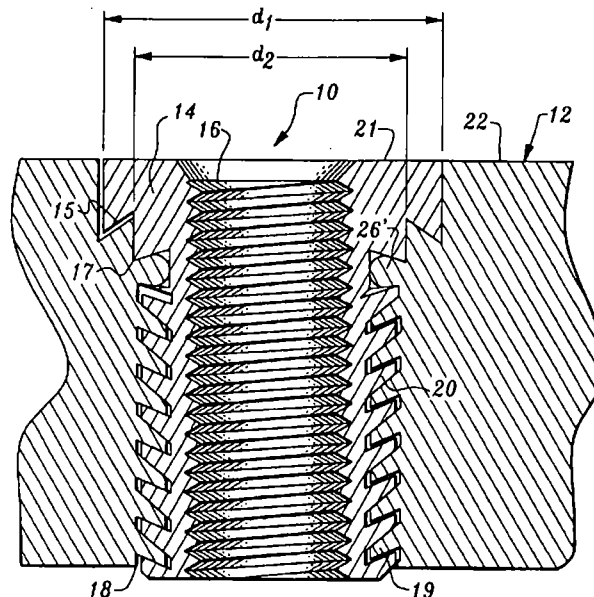
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(54) Title: THREAD REPLACEMENT SYSTEM AND DEVICE



(57) Abstract: The present invention relates to a system and device which allows the replacement of a damaged thread in an object (12) with a thread identical to the damaged thread by enlarging the original threaded hole and inserting a thread-insert (10) in a newly threaded hole in the object which has an internally threaded hole identical to the original threaded hole. The thread-insert is fastened into the enlarged hole using a thread that securely holds it in place. When the thread-insert is threaded into the enlarged threaded hole, a pocket (11) formed below the drive head of the thread-insert causes metal flow into the pocket to create a seal between the thread-insert and the object.

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