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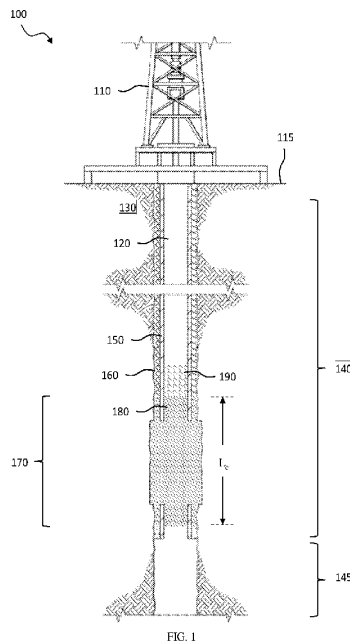
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(54) Title: EXPANDING METAL FOR PLUG AND ABANDONMENT



(57) **Abstract:** Provided is an expandable metal plug for use in a wellbore tubular. The expandable metal plug, in one aspect, includes a downhole member positionable proximate a plug and abandonment section in a wellbore tubular, wherein at least a portion of the downhole member comprises a metal configured to expand in response to hydrolysis to seal the wellbore tubular

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