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(54) **Title:** EXPANDABLE METAL DISPLACEMENT PLUG

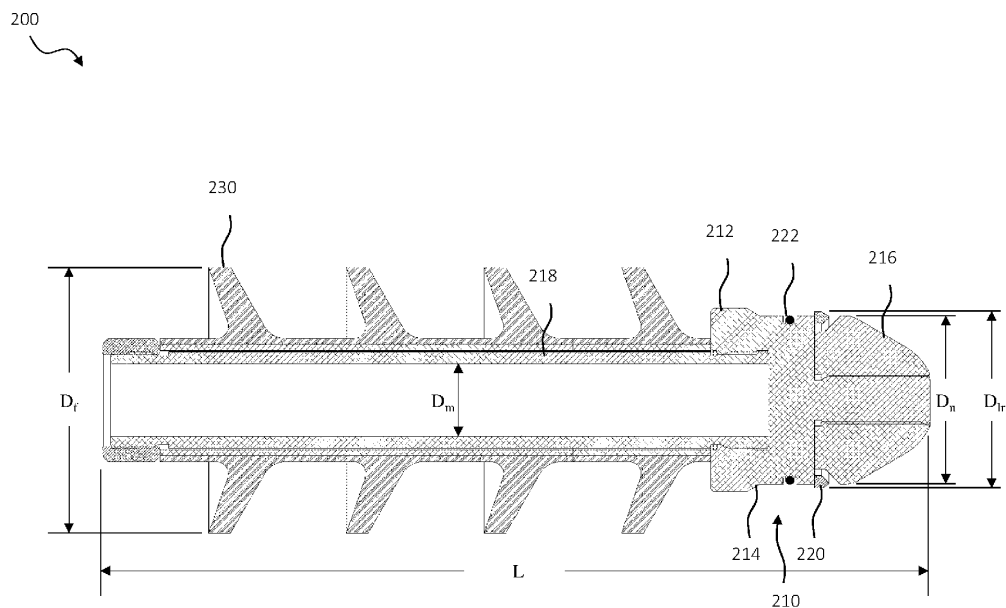


FIG. 2A

(57) **Abstract:** The present disclosure, in at least one aspect, provides a displacement plug for use in a wellbore tubular, a method for entering a well system, and a related well system. The displacement plug, in one aspect, includes a plug body for landing in a wellbore tubular, wherein at least a portion of the plug body comprises a metal configured to expand in response to hydrolysis to seal against the wellbore tubular. The displacement plug, in one or more aspects, additionally includes one or more displacement features engaged with the plug body for displacing the plug body downhole.

[Continued on next page]

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