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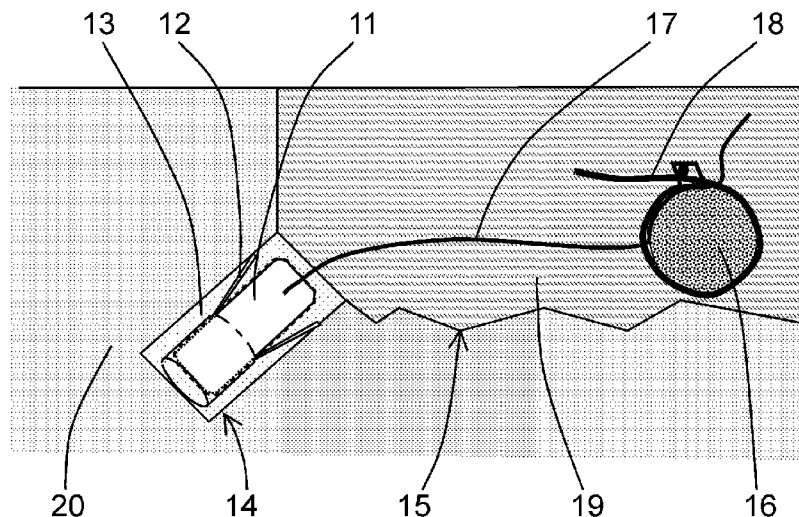


Figure 4

(57) Abstract: A method of protecting steel in concrete using a sacrificial anode assembly is disclosed. The sacrificial anode assembly comprises a sacrificial metal element (11), an activator, a backfill (13), a connector (17) and a spacer (12). An anode cavity (14) is formed in the concrete for the purposes of installing the sacrificial anode assembly therein. The sacrificial metal element and activator are embedded in the backfill in the cavity. The spacer holds the activator away from the sides of the cavity. The connector is used to connect the sacrificial metal element to the reinforcing steel (16). The backfill is a pliable, viscous backfill that does not harden before the installation process is completed.

