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(54) Title: CORROSION PROTECTION FOR METALLIC SUBSTRATES

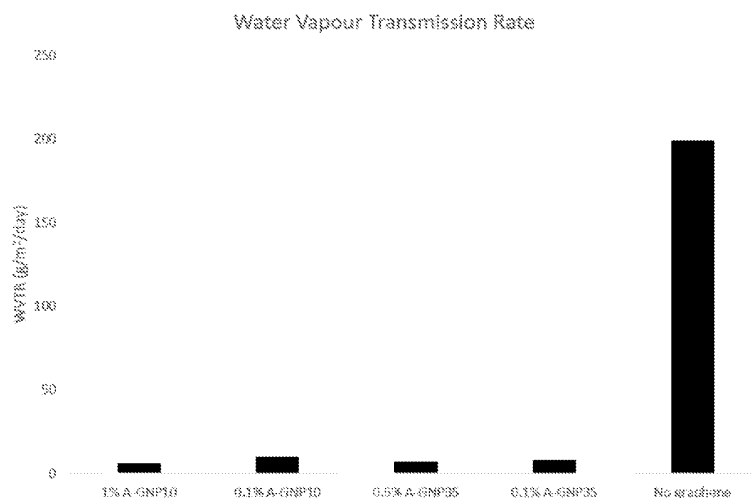


Fig. 1

(57) Abstract: A tiecoat coating composition for use in a coating system for a metallic substrate comprising at least three coating layers is disclosed. The system has a primer coating layer which overlies the metallic substrate, a tiecoat coating layer which overlies the primer coating layer, and a finish coating layer which overlies the tiecoat coating layer. The primer coating layer is formed from a primer composition, the tiecoat coating layer is formed from a tiecoat composition, and the finish coating layer is formed from a finish composition. The primer composition comprises a primer carrier medium and a primer corrosion inhibitor in which the primer inhibitor has a galvanic cathodic mechanism. The finish composition is formulated to give a predetermined surface texture and appearance. The tiecoat composition comprises a tiecoat carrier medium and a tiecoat corrosion inhibitor. The tiecoat corrosion inhibitor has a barrier mechanism.

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