

Title (en)

PIG AND METHOD FOR APPLYING PROPHYLACTIC SURFACE TREATMENTS

Title (de)

MOLCH UND VERFAHREN ZUR ANWENDUNG PROPHYLAKTISCHER OBERFLÄCHENBEHANDLUNGEN

Title (fr)

RACLEUR ET PROCÉDÉ POUR APPLIQUER DES TRAITEMENTS DE SURFACE PROPHYLACTIQUES

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Application

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Abstract (en)

[origin: WO2009126875A2] The invention relates to methods for forming at least one metal oxide on one or more interior surfaces of closed or partially closed fluid transport or processing systems. The method involves applying at least one metal compound to the interior surfaces to be treated using, for example, one or more traveling applicators, commonly known as "pigs." Then, the at least one metal compound is converted to at least one metal oxide, such as by heating the surfaces. In some embodiments, the at least one metal oxide provides a protective metal oxide coating adhered to those surfaces. Embodiments of the present invention can be performed in situ on existing fluid processing or transport systems.

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