Device for Applying a Thin Layer of Oil onto the Inner Surface of Steel Pipes

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The technological solution relates to the device for applying a layer of oil film to the inner surface of pipes of different cross section. It is suitable for metallurgical and engineering applications where it is required to use an oil film - a thin coating on the inner surface of pipes of different cross section and different lengths, due to: corrosion protection, disinfection, reducing the surface friction of the inner surface, or for other reasons. The formulation of this concept is applicable to a broad portfolio of pipe types of different sizes, cross-sections shapes and lengths. The technical solution falls within engineering and metallurgy fields.

Keywords: corrosion protection, tubes, pipes, oil film layer

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