

Title (en)
ANTIFRICTION PASTE OR DISPERSION

Title (de)
ANTIFRIKTIONSPASTE BZW. -DISPERSION

Title (fr)
DISPERSION OU PATE ANTIFROTTEMENT

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Application
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Abstract (en)
[origin: WO2007109817A2] The invention describes an apparatus having an evacuable cavity surrounded by a casing, there being arranged in the cavity and/or on the casing, and projecting into the cavity, at least one friction assembly and/or bearing assembly having at least two elements each having a surface, the two surfaces interacting, and at least one of the two surfaces being coated with a lubricating varnish, at least in the region of their interaction, the varnish comprising a polymeric binder and also molybdenum disulphide (MoS₂) and graphite as solid lubricants. The invention further describes an anti-friction paste, an anti-friction dispersion, and the use of a lubricating varnish under high or ultra-high vacuum.

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