METHOD FOR COATING SURFACES EXPOSED TO HYDROCARBON FLUIDS

ABSTRACT OF THE DISCLOSURE

A method (50) for at least partially coating a surface (54) of an object (10) with a layer (18) of platinum. The method includes applying (52) a platinum precursor material to the object surface, evaporating (56) the platinum precursor material from the object surface such that a residue comprising platinum remains on the surface, and heating (60) the object such that the residue evaporates and re-deposits on the object surface as a layer comprising platinum.

Figure 2