

ABSTRACT

METHODS OF MAINTAINING AND USING A HIGH CONCENTRATION OF DISSOLVED COPPER ON THE SURFACE OF A USEFUL ARTICLE

A method for maintaining and using a high concentration of dissolved copper on a surface of a useful article by providing a copper surface without coatings thereon which increase the wetting angle and which isolate the copper surface and which has a surface roughness between 2 and 5 micro inches Ra, so as to kill microbes thereon.

FIGURE 2.