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(54) Title: TWO-PART DISINFECTANT SYSTEM COMPRISING A COLOUR INDICATOR

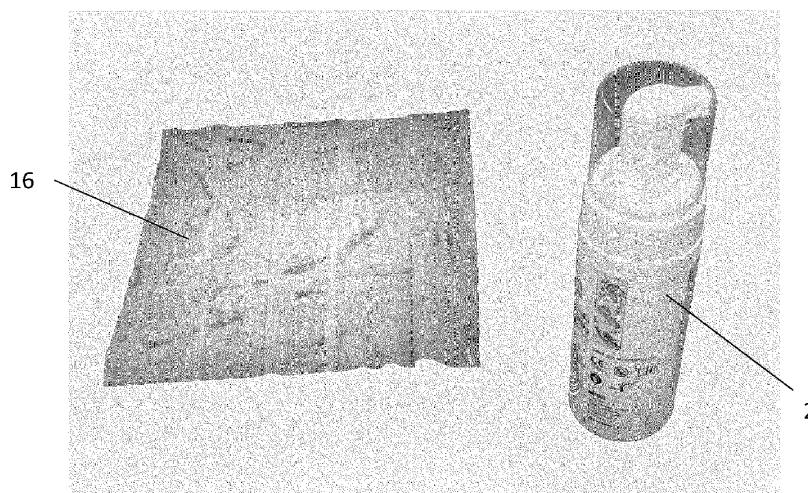


FIG. 3

(57) Abstract: A disinfectant system comprises a first part comprising a first reagent in a carrier medium; and a second part which is miscible with the first part and which comprises a second reagent in a carrier medium. The first reagent and the second reagent will react when mixed to provide a chlorine dioxide disinfecting composition. The first part or the second part further comprises an anthocyanin, anthocyanidin or betanin dyestuff, which oxidises in the presence of chlorine dioxide to produce a visible colour change upon mixing of the first reagent with the second reagent, and the colour change does not occur upon exposure of the dyestuff-containing part to a disinfecting composition comprising hydrogen peroxide and/or peracetic acid.

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