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(54) Title: ANTIMICROBIAL SUBSTRATE

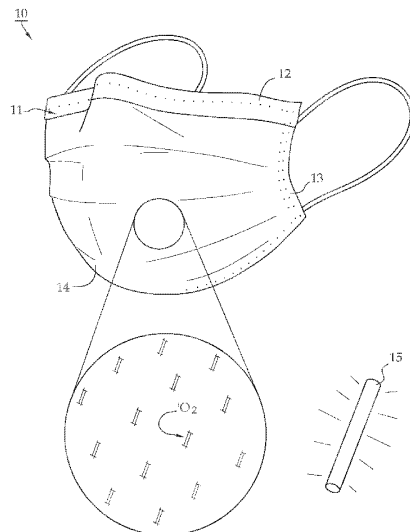


FIG. 1

(57) Abstract: A portion of personal protective equipment treated with a topically applied finish containing a reactive oxygen species-generating dye (ROS) activated by electromagnetic radiation in the visible light region coated on the substrate with the ROS dye incorporated between 0.01- 5.00 % on weight of substrate to provide antimicrobial or self-cleaning benefits to the textile substrate.

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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