

47-2020-10895 | Mouthwash/Spray that Neutralizes Coronavirus in the Upper Respiratory System
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We propose a spray or mouthwash containing nanoparticles with unique chemical and physical properties that neutralize the virus upon spraying or gargling, by a combination of chemical and irradiation methods. This proposed mouthwash/spray will inhibit and/or reduce virus infiltration into the lungs, especially in infection-prone populations for prevention and early-stage treatment. In addition, this product can be used to protect medical teams dealing with corona patients.

Additionally, the nanoparticles may be used in the future to neutralize additional viruses.

Patent Status

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