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(54) Title of the invention : ANTI-INFECTANT & SWEAT ABSORBING HAT WITH MASK

<p>(51) International classification :A41D0013110000, A01N0047440000, A62B0023020000, A61B0005000000, A62B0018020000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : 1)Swami Vivekanand Subharti University, Meerut Address of Applicant :NH58, Subhartipuram, DelhiHaridwar Bypass Road, Meerut250005, Uttar Pradesh, India Meerut ----- -----</p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Dr Shiv Mohan Verma Address of Applicant :Professor, Bhikaji Cama Subharti College of Hotel Management, Swami Vivekanand Subharti University, Meerut-250005, Uttar Pradesh, India Meerut -----</p>
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(57) Abstract :

The invention relates to the field of a wearable, and more specifically to a germicidal hat & mask which will deactivate microbes contacting a hat & face mask so that they are not inhaled by a wearer and so that they are not transferred to another surface by inadvertent contact of the hat & mask on other surfaces or the hands. The anti-infectant & sweat absorbing hat with mask includes a body portion configured to be placed over a head & mouth and at least part of a nose of a user in order to isolate the head & mouth, a fastening member for attaching a body portion of the hat with face mask to the users, and a body portion comprising a plurality of layers with at least an outermost layer having a germicidal agent comprising poly-hexamethylene biguanide, citric acid and N-alkyl polyglycolide and wherein the germicidal agent containing layers of the body portion have a percent solids add-on of poly-hexamethylene.

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