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(57) Abstract :

ABSTRACT A SMART GOWN AND A METHOD FOR MANUFACTURING THE SAME A smart gown (100) and a method for manufacturing a smart gown are provided. The smart gown (100) comprises an outer layer made of Ployester Ultraviolet Protection Factor (UPF), an inner layer, an air pump (102), a temperature sensor (106) configured to detect ambient temperature, and a microcontroller (104) coupled to the air pump (102) and the temperature sensor (106), wherein the air pump (102) automatically operates based on the ambient temperature detected by the air pump (102). [Figure 1]

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