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(54) Title of the invention : HYGIENIC CANDLE BLOWING DEVICE

(51) International classification	:A61L0002100000, A46B0015000000, A63B0023180000, A61L0002260000, F16L0055163000	(71)Name of Applicant : <b>1)Chandigarh Group of Colleges, Jhanjeri</b> Address of Applicant :State Highway 12A Jhanjeri, Sahibzada, Ajit Singh Nagar, Punjab 140307, India. Punjab India
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(57) Abstract :

A hygienic candle blowing device characterizes a pipe 1 having a proximal 2 and distal end 3, the proximal end 2 fabricated within an opening 4 for allowing a user to blow air and distal end 3 attached with tube 5 rolled into which in blowing starched up to a length, an image capturing module 6 installed over pipe 1 for capturing surrounding images for determining the user blowing the candle, multiple iris lids 7 fabricated at one end of tube 5 linked with a microphone 8, on determining blowing out air microcontroller actuates iris lid 7 to channelize blown air and deactivates lid 7 in case inhaling for restrict user to take pathogen while breathing in, an ultraviolet-C light 9 arranged over pipe 1 via a scissor lift arrangement 10 for sterilizing the pipe 1 surface by lifting light 9 towards the pipe 1.

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