

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202111059033 A

(19) INDIA

(22) Date of filing of Application :17/12/2021

(43) Publication Date : 23/06/2023

(54) Title of the invention : AIR CONDITIONING SYSTEM HAVING HUMIDIFYING UNIT

(51) International classification	:F24F0003140000, F24F0011300000, B60H0001000000, F24F0006000000, F24F0011890000	(71) <b>Name of Applicant :</b> <b>1)Chitkara Innovation Incubator Foundation</b> Address of Applicant :SCO: 160-161, Sector - 9c, Madhya Marg, Chandigarh- 160009, India. Chandigarh India
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(86) International Application No	:NA	<b>3)KUKREJA, Vinay</b>
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The present disclosure provides an air conditioning system 100 installed within an area. The air conditioning system 100 include an air conditioner 102 configured to cool temperature of the area, a humidifying unit 104 positioned inside the air conditioner 102 and configured to humidify the air circulated by the air conditioner 102. The humidifying unit 104 is actuated when humidity is detected in the area, else it is turned off. In addition a container 108 is positioned inside the air conditioner 102 to receive and accommodate water inside, the humidifier utilize the water accommodated in the container 108 and facilitates in humidifying the circulated air by reducing dryness from the air, that causes irritation in various parts of body.

No. of Pages : 19 No. of Claims : 9