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Invention Title	POLLUTION MONITORING SYSTEM AND METHOD THEREOF
Publication Number	13/2023
Publication Date	31/03/2023
Publication Type	INA
Application Number	202111043780
Application Filing Date	27/09/2021
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	ELECTRONICS
Classification (IPC)	G08B0021120000, G01N0033000000, F24F0011300000, B01D0053300000, G01N0015060000

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Abstract:

A pollution monitoring system (100) and a method is disclosed. The pollution monitoring system (100) comprises an on-board sensor unit 106 having a plurality of sensors (106a-106d), configured for monitoring air quality by measuring pollution data in the air and a power control unit (102) connected with the on-board sensor unit (106) for controlling the operation of the on-board sensor unit (106). The pollution monitoring system (100) further comprises microcontroller (110) configured for generating control signals to be