ABSTRACT

This invention discloses a detecting system for air's quality based on a robot; it comprises a collection unit, a processing unit, a storage unit, an execution unit, and an input/output device. The detection method comprises: controlling the collection unit to detect the air's status within the environment of the robot, and to form an output of collection data; controlling the processing unit to receive the collection data and receive the storage data output by the storage unit simultaneously, the storage data is matched to the collection data, and a processing result formed by the collection data and the storage data is output; controlling the input/output device to receive the processing result and output the corresponding processing result. The benefit of the present disclosure compared to prior art is that this invention makes it more convenient for the user to see the air quality information of their present environment.

Fig. 1