

AI SMART BABY CLEAN ROOM SYSTEM

ABSTRACT OF THE DISCLOSURE

An AI smart clean room system includes air monitoring sensors, an air pollution purification apparatus, a networking cloud computing server and a central control computer apparatus. Through the air monitoring sensors continuously monitoring the air quality data for automatically enabling the air pollution purification apparatus, and through cooperating with an AI smart calculation platform of the networking cloud computing server with functions of AI smart control, intelligent energy management and malfunction diagnosis, the air condition of the baby clean room can rapidly be adjusted according to environmental real time variation, thereby optimizing systematic energy efficiency and maintaining best air quality. Accordingly, a continuously clean and healthy air environment for babies can be created, and the impact of harmful pollutants in the air on babies also can be reduced.

FIG. 1A