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STRUCTURAL-FUNCTIONAL SCHEME OF A COMPUTER MODEL OF THE SMART HYDRO- DROPONIC GREENHOUSES

The article introduces structural and functional scheme of "Smart hydroponic greenhouse" based on decomposition of the control object. It allows you to build multilevel component circuits of control subsystems for various parameters, in order to test the control algorithms and search for optimal functioning modes of the executive and measuring devices.

Keywords: smart hydroponic greenhouse, structural-functional scheme, multilevel computer model, control system.

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