

Mixing-dispensing device

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The goal of our project was to create a multi-mode mixing-pouring device that accurately doses liquids and dispenses liquids of the appropriate parameters and concentration according to the parameters selected by the user. The device is compact, budget-friendly, and useful both industrially (e.g., in pharmaceuticals, food production) and for educational purposes. In the process of the project, we developed the skills of problem detection/solving, innovative approaches, which became a solid basis for future professional activities.