

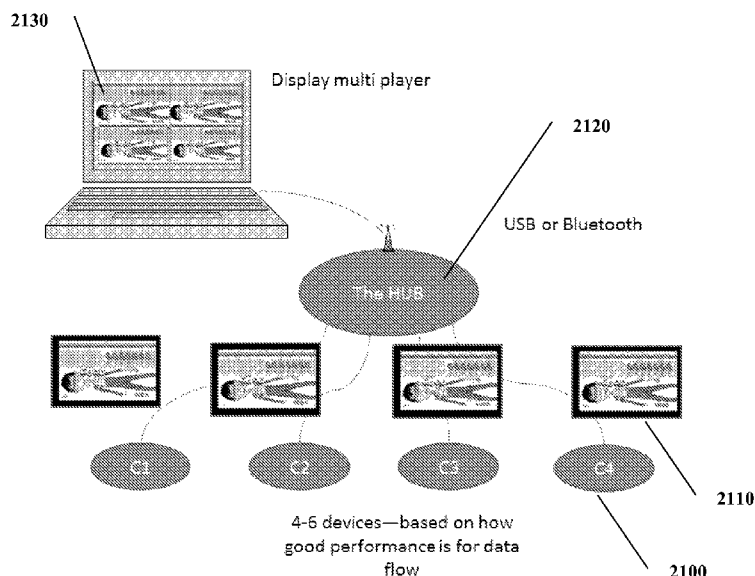


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(54) **Title:** ONLINE CPR TRAINING AND CERTIFICATION

Fig. 21



(57) **Abstract:** Disclosed are web-based CPR training and certification platforms comprising: 1) a controller device comprising: a first mode for collecting student compression data; a second mode for collecting student breath data; and a software module for transmitting the data to a server application; and 2) a server processor configured to provide an application comprising: a training mode, a practice mode, and a certification mode; a software module for providing a student interface; and a software module for providing an instructor interface. Optionally, feedback on student CPR psychomotor skills is provided in the form of a single-player or multi-player game played by performing the skills.

**Declarations under Rule 4.17:****Published:**

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