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(57) Abstract :

A concentration-based multi-level learning device, comprising of a platform 1 installed vertically over a wall's surface, a touch interactive display panel 2 for providing input regarding a difficulty level to learn counting, plurality of protruded elements 3 marked with a particular number in a jumbled manner to engage a rope 5 coiled over a roller 4 through particular elements 3, a motorized iris lid 6 for allowing user to pass rope 5 through elements 3, an artificial intelligence-based imaging unit 7 to determine correct sequence of elements 3 for passing of rope 5, and a motor for wrapping unwrapped rope 5 in order to perform a counting learning activity.

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