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(57) Abstract :

A customizable backdrop decoration device, comprising of an extendable frame 1 positioned on a ground surface, a touch interactive display panel 2 for selecting a user-desired design pattern of a backdrop along with timing of any sound effect or flower shower, an artificial intelligence-based imaging unit 3 to monitor surrounding space available for backdrop, a stretchable color changing fabric to provide a colored covering onto frame 1, a holographic projector 4 to project a virtual image of user-specified design pattern over fabric for forming a backdrop, a timer for monitoring real time, a speaker 6 to produce user-specified sound effect, a column 7 filled with flower petals, and an air blower 8 for blowing pressurized air in an upward direction to initiate a flower shower.

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