

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202511068985 A

(19) INDIA

(22) Date of filing of Application :19/07/2025

(43) Publication Date : 08/08/2025

(54) Title of the invention : A PROBABILITY SIMULATOR BOX WITH ADJUSTABLE EVENT INPUTS AND INSTANT OUTCOME VISUALIZATION

(51) International classification :G09B0023280000, G06T0007110000, G06F0017180000, G06F0016260000, G06Q0020400000

(86) International Application No :NA  
Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA  
Filing Date :NA

(62) Divisional to Application Number :NA  
Filing Date :NA

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(57) Abstract :

The present invention discloses a probability simulator box (101) featuring adjustable event dials (102), a microcontroller (106), and a real-time visual display unit (105) for simulating and visualizing probabilistic outcomes. It enables configuration of multiple events, including dependent and independent types, through toggle switches (108). The system supports both digital output and optional physical dispensers (110), with integrated memory (111) for data logging and USB export. The invention enhances probability education through interactive, accurate, and engaging simulation experiences.

No. of Pages : 14 No. of Claims : 5