(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :07/07/2023

| (54) Title of the invention : A PODIUM AND A METHOD TO ASSIST A LECTERN | | |
|---|---|--|
| (51) International classification (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date | :A47B 190000, A47B 190600, A47B 190800, A47B 191000, G06Q 101000 :NA :NA :NA : NA :NA :NA :NA :NA :NA | (71)Name of Applicant : 1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala |

(57) Abstract :

A podium (100) and a method (300) to assist a lectern is provided. The podium (100) includes a controller (102) configured to manage functionality of the podium (100) and the plurality of platforms (104) integrated with the podium (100). The plurality of platforms (104) include a biometric detection module (106), an attendance module (108), an emergency module (110), and a cloud computing server (112). The podium 100 allows teachers to interact with students in real-time, creating a more engaging and interactive learning environment. The podium 100 helps prevent unauthorized access and ensure the safety of students and faculty. The podium 100 is adjustable, making it easier for teachers of different heights to use it effectively. The podium 100 allows teachers to track attendance and monitor student progress, making it easier to identify students who are struggling and provide them with the necessary support.

No. of Pages : 25 No. of Claims : 10