

(54) Title of the invention : TROLLEY FOR MANAGING BOOK RETURNS IN LIBRARY

(51) International classification :B62D 651800, C12N 151000, C40B 400200, E04H 030600, E21D 111000

(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 relates to a trolley (100) for managing return of books in a library. The trolley (100) includes a compartment (102) with a tray (104) for receiving one or more books returned by an entity, and a glass shield (106) to cover the compartment. The trolley is also equipped with a frame (110) with wheels (114) for easy movement, an RFID reader (122) to read tags on the books, and one or more UV lights (124) to disinfect the received books in the compartment (102). Additionally, the trolley (100) includes a control unit (118) that updates status of the books on a server and transmit a notification to the entity upon successful return of the books and alerts librarians when the compartment is full.

No. of Pages : 19 No. of Claims : 10