

(54) Title of the invention : ANTI-THEFT SYSTEM FOR AUTOMATED TELLER MACHINE

(51) International classification	:G07F0019000000, G06Q0020400000, G07C0009000000, G06F0003048400, G11B0027034000	(71)Name of Applicant : 1)CGC Technical Campus Jhanjeri Address of Applicant :State Highway 12A Jhanjeri, Sahibzada Ajit Singh Nagar, Punjab 140307, India. Punjab India
(31) Priority Document No	:NA	(72)Name of Inventor : 1)Aditya Jamwal
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(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	

(57) Abstract :

An anti-theft system for automated teller machine comprise of an input unit that allows a user to enter card/account details and amount , a verification module for matching the details and amount from a pre-stored data, at least one ambient light sensor for sensing finger movement of the user on while entering the details and data upon successful matching, a detection unit for analyzing the movement to categorize the user into a normal user or an attacker, a camera for capturing live footage of the user, a control unit for processing the footage to identify suspicious activities, wherein the control unit generates a signal in case the user is categorized as the normal user and upon unsuccessful identification of the activity and a cash dispensing unit that receives the signal for dispensing cash on the basis of the details and data.

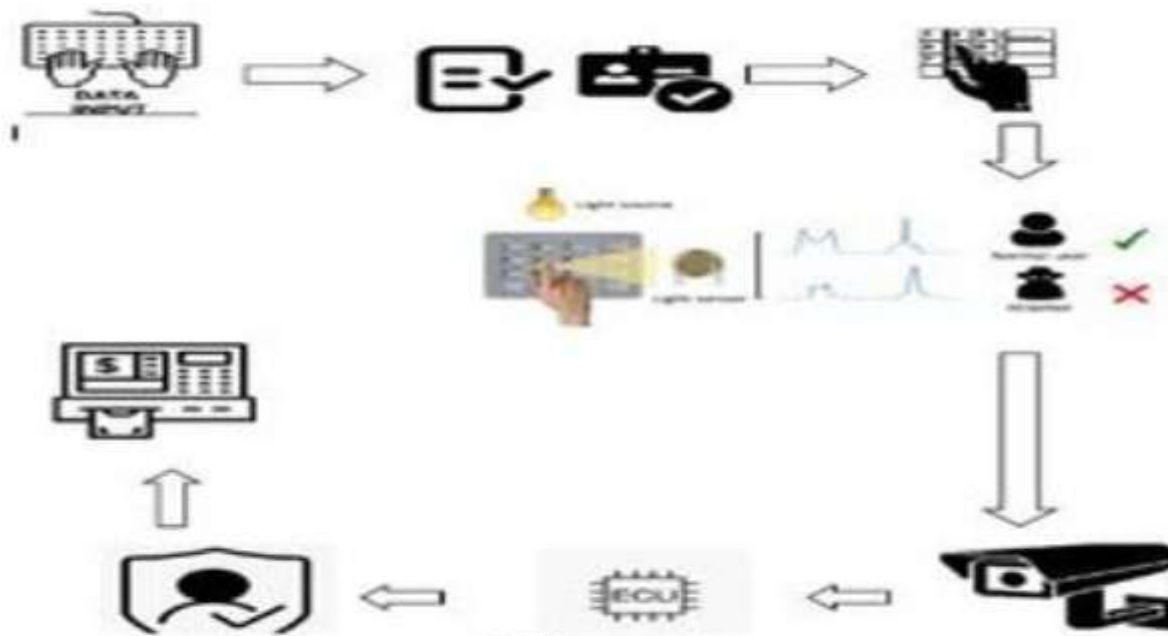


Figure 1