

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202311009494 A

(19) INDIA

(22) Date of filing of Application :13/02/2023

(43) Publication Date : 16/08/2024

(54) Title of the invention : SMART SHOPPING CART FOR ASSISTING CUSTOMERS IN SHOPPING AND METHOD THEREOF

(51) International classification	:B62B3/14, B62B5/00, G06Q20/12, G06Q20/14	(71) Name of Applicant : 1)CHITKARA INNOVATION INCUBATOR FOUNDATION Address of Applicant :SCO: 160-161, SECTOR – 9C, MADHYA MARG, CHANDIGARH – 160009, INDIA (IN) Chandigarh Chandigarh India
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(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 :

A smart shopping cart (100), comprising: a shopping bag (102) to receive items dropped by a customer in the cart (100); a code scanner (104) to scan a unique code associated with the items; a display unit (106) to display a final bill; a side chair (110) attached to the cart (100) in a folded configuration; and a processing unit (112) to: receive the scanned unique code of the items placed in the shopping bag (102); display details and a total cost of the items on the display unit (106); enable the customer to initiate a request of bill generation; generate a final bill of the purchased items; enable the customer to pay the generated final bill using a sensor (108); determine a status of payment; actuate a bag sealing unit (114) to close the shopping bag (102) when the status of the payment is determined as successful payment. Claims: 10, Figures: 3 Figure 1 is selected.

No. of Pages : 22 No. of Claims : 10