

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202311053749 A

(19) INDIA

(22) Date of filing of Application :10/08/2023

(43) Publication Date : 08/09/2023

(54) Title of the invention : A SYSTEM AND METHOD FOR OBJECT SELECTION ON A USER INTERFACE WITH GESTURES

(51) International classification :G06F0003010000, G06F0003048830, B25J0009160000, G06F0003048420, G08G0005000000

(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

(71)Name of Applicant :
1)Chitkara University
 Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

2)Bluest Mettle Solutions Private Limited
Name of Applicant : NA
Address of Applicant : NA

(72)Name of Inventor :
1)MISHRA, Rahul
 Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----

2)PANDEY, Sakshi
 Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India Pune -----

3)MANTRI, Archana
 Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

(57) Abstract :

Embodiments of the present disclosure relates to a system (100) and method (300) for selecting an object in an interface with a gesture. The system comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to detect a gesture performed by a user on the interface. Further, the processor (202) is configured to identify a location of the detected gesture on the interface. In the end, the processor (202) is configured to select an object in the interface based on the location of the gesture

No. of Pages : 20 No. of Claims : 10