(19) INDIA

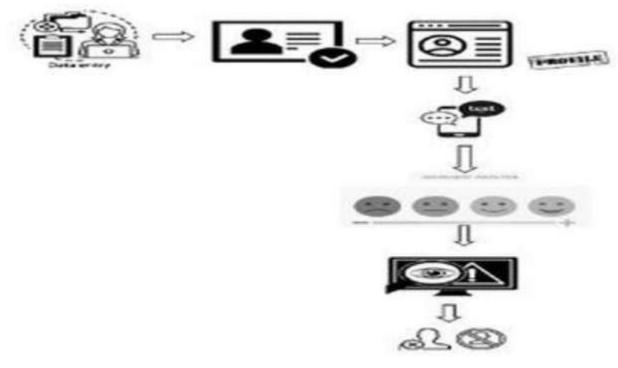
(22) Date of filing of Application :15/03/2020 (43) Publication Date : 17/09/2021

(54) Title of the invention: INTERACTIVE TWO-WAY SECURED COMMUNICATION SYSTEM

(51) International classification	:H04L0029060000, G06F0021310000, H04W0012060000, G06F0003048100, G06F0021560000	(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 (72)Name of Inventor:
(31) Priority Document No	:NA	1)Rishani Kailantu
(32) Priority Date	:NA	2)Sagar Bathla
(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 Filing Date	:NA :NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	
(57) 11		-

(57) Abstract:

An interactive two-way secured communication system, comprise of a data collection unit for fetching a set of input details and credentials from a user, a verification for matching the credentials and details with a verifiable data registry to authenticate the user, a user platform that gives access to the user for making and or editing a user profile upon successful authentication of the user, a communication module that allows the user to exchange information for communicating with other users via a web socket, wherein the other users are allowed to view the profile, a computing unit that allows the users to know about a frame of mind of each other through context-aware sentiment analysis of the information for eliminating unnecessary misunderstanding between the users, a detection module for active monitoring of the information, frame of mind to detect suspicious activities.



No. of Pages: 13 No. of Claims: 9