

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202311052934 A

(19) INDIA

(22) Date of filing of Application :07/08/2023

(43) Publication Date : 01/09/2023

(54) Title of the invention : SYSTEM AND METHOD FOR LOCATION-BASED RANKING OF SEARCH RESULTS ON ONLINE SOCIAL NETWORKS

(51) International classification :G06F0016245700, G06F0016951000, G06F0016953500, G06F0016953700, G01C0021000000

(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)SINGH, Dhiraj

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 :

A system (100) for ranking search results on an online social network based on location, comprising: a location identifier configured to identify the location of a user, a search engine configured to receive a search query from the user, to determine the relevance of search results based on the user's location, the search results are ranked based on their relevance to the user's location and a display interface configured to display the search results to the user. The search results are ranked in descending or ascending order of relevance. The search results are displayed in a list or a map format.

No. of Pages : 15 No. of Claims : 10