

(54) Title of the invention : SENTIMENT ANALYSIS OF A PATIENT SUFFERING FROM SEVERE DISEASE

<p>(51) International classification :A61P0025280000, A61B0005000000, A61K0031427000, A61K0008020000, G01R0033280000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No :NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :  <b>1)Ms. Himani Sharma</b>  Address of Applicant :Department of Computer Science &amp; Engineering (Data Science) Noida Institute of Engineering and Technology Greater Noida Uttar Pradesh -----  -  <b>2)Ms.Ayushi pandey</b>  <b>3)Ms. Sanchi kaushik</b>  <b>4)Ms. Amita Shukla</b>  <b>5)Dr. Sofia K. Pillai</b>  <b>6)Dr. Garima Shukla</b>  <b>7)Mr.Bhavesh Mathur</b>  <b>8)Mr.Abhishek Kumar Shukla</b>  <b>9)Mr.Pavan Sharma</b>  <b>10)Dr. Suveg Moudgil</b>  <b>11)Mr.Anurag Mishra</b>  Name of Applicant : NA  Address of Applicant : NA  (72)Name of Inventor :  <b>1)Ms. Himani Sharma</b>  Address of Applicant :Department of Computer Science &amp; Engineering (Data Science) Noida Institute of Engineering and Technology Greater Noida Uttar Pradesh -----  <b>2)Ms.Ayushi pandey</b>  Address of Applicant :Department of CSE -Data science Noida institute of engineering and technology Greater Noida Uttar Pradesh -----  <b>3)Ms. Sanchi kaushik</b>  Address of Applicant :Department of CSE -AIML Noida Institute of Engineering and technology Greater Noida Uttar Pradesh -----  <b>4)Ms. Amita Shukla</b>  Address of Applicant :Research Scholar Galgotias University Assistant Professor Noida Institute of Engineering and Technology Department of Computer Science -----  <b>5)Dr. Sofia K. Pillai</b>  Address of Applicant :Department of CSE-Artificial Intelligence Noida institute of engineering and technology Greater Noida Uttar Pradesh -----  <b>6)Dr. Garima Shukla</b>  Address of Applicant :Electronics and Communication Department Noida Institute of Engineering and Technology, Greater Noida-201306 -----  <b>7)Mr.Bhavesh Mathur</b>  Address of Applicant :International Skill Development Cooperation 10/1, 4th road, Lakshmi Narayan Complex, Palace Road, Vasanth Nagar, Bengaluru560052, Karnataka -----  ----  <b>8)Mr.Abhishek Kumar Shukla</b>  Address of Applicant :AKTU University, ABES Engineering College,Ghaziabad -----  -----  <b>9)Mr.Pavan Sharma</b>  Address of Applicant :IMS Engineering College, National Highway 24, Near Dasna, Adhyatik Nagar, Ghaziabad, Uttar Pradesh 201015 -----  <b>10)Dr. Suveg Moudgil</b>  Address of Applicant :IMS Engineering College, National Highway 24, Near Dasna, Adhyatik Nagar, Ghaziabad, Uttar Pradesh 201015 -----  <b>11)Mr.Anurag Mishra</b>  Address of Applicant :Assistant Professor, Department of Computer Science, KIET Group of Institutions, Delhi-NCR, Ghaziabad, Uttar Pradesh, India-201206 -----</p>
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(57) Abstract :  
With the fast growth of hospitalized population due to recent years virus attacks on society and the continuous progress of science and technology, it would be very good if medical staff is helped with the monitoring of the patient. The need of the system is to analyze the negative expression of the patient which may be due to some pain or some negative feeling of the patient. The image information for rapidly retrieving patient needs becomes the opportunities and challenges faced by Internet information age, and search engine. The input facial image that is submitted to is the input of the system. The figure 1 describe the details of the present invention.

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