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(54) Title of the invention : EXTRACTION OF BIOACTIVE PRINCIPLES FROM OECOPHYLLA SMARAGDINA BASED MULTI TARGETING ANTI-SARS COMPOSITION

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(31) Priority Document No :NA	1)Centurion University of Technology & Management (CUTM)
(32) Priority Date :NA	Address of Applicant :At-Alluri Nagar Village, PO-R.Sitapur, Via-Uppalada, Parlakhemundi-761211, Gajapati District, Odisha, India.
(33) Name of priority country :NA	(72)Name of Inventor :
(86) International Application No :NA	1)Chinmaya Chidananda Behera
Filing Date :NA	2)Dr.Amulyaratna Behera
(87) International Publication No : NA	3)Dr.Gurudutta Pattnaik
(61) Patent of Addition to Application Number :NA	4)Mrs.Suchismita Behera
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(57) Abstract :

The proposed disclosure provides a therapeutically effective extraction of bioactive principles from n-hexane and methanolic extracts of Oecophylla Smaragdina based multi-targeting anti-SARS composition and screened for binding affinities towards various Severe Acute Respiratory Syndrome Coronavirus-2 (SARS CoV-2) proteins for the respective species. The composition has the capability of being used as anti-oxidant and anti-microbes. The composition enhances the inhibition of the replication and multiplication of virus in the host cells when compared to presently repurposed drug molecules for the disease.

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