

## Patent Search

Patent Search Patent E-register Application Status Help

|                         |                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Invention Title         | 3-METHYL-4-(3'-ARYL-1'-PHENYL-1H-PYRAZOL-4'-YL)-METHYLIDENE-1-PHENYLPYRAZOLIN-5(4H)-ONES AS NEW ANTI-LUNG (A549) CANCER AGENTS |
| Publication Number      | 19/2024                                                                                                                        |
| Publication Date        | 10/05/2024                                                                                                                     |
| Publication Type        | INA                                                                                                                            |
| Application Number      | 202411019469                                                                                                                   |
| Application Filing Date | 16/03/2024                                                                                                                     |
| Priority Number         |                                                                                                                                |
| Priority Country        |                                                                                                                                |
| Priority Date           |                                                                                                                                |
| Field Of Invention      | CHEMICAL                                                                                                                       |
| Classification (IPC)    | A61K31/415, A61K31/4152, A61K31/4155, A61P35/00                                                                                |

### Inventor

| Name                 | Address                                                                                                                                          | Country | Nationality |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------|
| Vinod Kumar          | Department of Chemistry, School of Basic Sciences, Central University of Haryana, Mahendergarh-123031, Haryana, India                            | India   | India       |
| Pratima Kumari       | Department of Chemistry, School of Basic Sciences, Central University of Haryana, Mahendergarh-123031, Haryana, India                            | India   | India       |
| Manoj Kumar Gupta    | Department of Chemistry, School of Basic Sciences, Central University of Haryana, Mahendergarh-123031, Haryana, India                            | India   | India       |
| Ramesh Kataria       | Department of Chemistry, Panjab University, Chandigarh 160014 India                                                                              | India   | India       |
| Mulaka Maruthi       | Department of Biochemistry, School of Interdisciplinary and Applied Sciences, Central University of Haryana, Mahendergarh-123031, Haryana, India | India   | India       |
| Mettle Brahma        | Department of Biochemistry, School of Interdisciplinary and Applied Sciences, Central University of Haryana, Mahendergarh-123031, Haryana, India | India   | India       |
| Yangala Sudheer Babu | Department of Biochemistry, School of Interdisciplinary and Applied Sciences, Central University of Haryana, Mahendergarh-123031, Haryana, India | India   | India       |
| Joginder Singh       | Department of Chemistry, Maharishi Markandeshwar (Deemed to be University), Mullana, Ambala 133207, Haryana, India                               | India   | India       |
| Tulika Sharma        | Department of Polymer and Process Engineering, IIT Roorkee, Saharanpur Campus, 247001, Uttar Pradesh, India                                      | India   | India       |

### Applicant

| Name                          | Address                                                            | Country | Nationality |
|-------------------------------|--------------------------------------------------------------------|---------|-------------|
| Vinod Kumar                   | Department of Chemistry Central University of Haryana Mahendergarh | India   | India       |
| Central University of Haryana | Central University of Haryana, Mahendergarh-123031, Haryana        | India   | India       |