(19) INDIA

(22) Date of filing of Application :13/01/2025 (43) Publication Date : 24/01/2025

(54) Title of the invention: AI-DRIVEN LEGAL ASSISTANT FOR DOCUMENT AUTOMATION AND RESEARCH

(51) International classification	:G06Q0050180000, G06N0003045000, G06F0040560000, G06F0040300000, G06Q0010100000
(86) International Application No Filing Date	:NA :NA
(87) International Publication No	: NA
(61) Patent of Addition to Application Number Filing Date	:NA :NA
(62) Divisional to Application Number Filing Date	:NA :NA

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(57) Abstract:

The present invention provides an AI-powered legal documentation assistant that integrates Natural Language Processing (NLP), machine learning, and automation to streamline legal workflows. The system features automated document generation using predefined templates, a contract review module for risk analysis and clause optimization, and a legal research module for quick retrieval and summarization of statutes, case laws, and regulations. Additionally, a secure database with encryption ensures confidentiality and compliance with evolving legal standards. Designed for scalability and adaptability, the platform addresses inefficiencies in drafting, reviewing, and researching legal materials, enhancing productivity and accuracy across diverse legal contexts.

No. of Pages: 15 No. of Claims: 5