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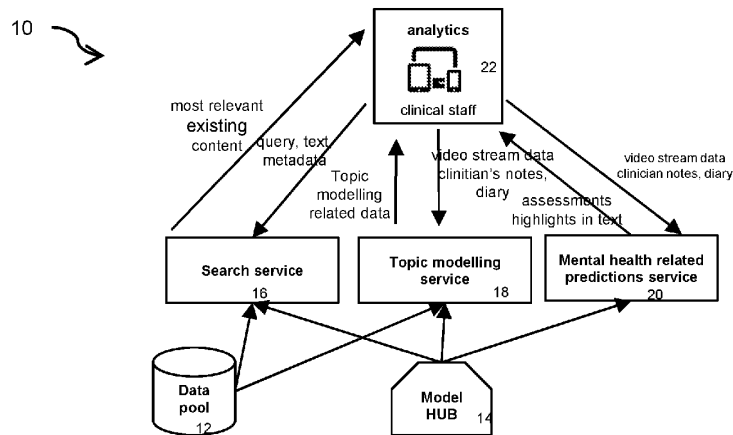
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(54) Title: SYSTEM AND METHOD FOR AUTOMATIC ANALYSIS OF TEXTS IN PSYCHOTHERAPY, COUNSELING, AND OTHER MENTAL HEALTH MANAGEMENT ACTIVITIES

FIGURE 1



(57) Abstract: A method of analyzing a patient's mental state, by automatically processing, integrating, and analyzing text-based and audio-based sources from the patient and clinical staff, and generating real-time outcomes and predictions. A system for processing, analyzing, and managing a patient's input including a data pool, model HUB, search service, topic modeling service, mental health related prediction service, and analytics all in electronic communication. A method of analyzing a patient, by processing, analyzing, and managing a patient's and clinical staff's text and audio input, and informing and augmenting diagnostic and prognostic processes, identifying improvement and deterioration of a patient's mental state, and identifying adverse events in psychotherapy, counseling, and other mental health management activities. A system for processing, analyzing, and managing clinical and diagnostic texts, and audio transcripts.

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- *as to the identity of the inventor (Rule 4.17(i))*
- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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