

FEATURED CONTENT / Dream & Sleep Patents

Dream and Sleep Manipulation Patents: REM Detection, Sensory Input, and Sleep-State Technology

Patent records involving REM detection, dream-directed sensory input, lucid-dream prompting, altered consciousness, and electromagnetic sleep induction.

CLASSIFICATION

Patent Research Series

PUBLISHED

2026-07-30

EDITION

CONTENT PDF

MAXISRICHARDS.COM

THE COMPLETE CONTENT

Dream and Sleep Manipulation Patents: REM Detection,

Part 6 of 6 in the MaxisRichards.com Patent Research Series.

This entry focuses on REM detection, dream cues, altered-consciousness systems, and sleep induction. Wearable dream prompting and RF sleep-induction claims are treated as different technologies.

What a patent establishes: A patent records what an inventor claimed and disclosed. It does not, by itself, prove that every embodiment works as described, that a system was deployed operationally, or that it was used against any specific person. This series separates the patent record from interpretation.

Patent Records

The community has long reported that their sleep is disrupted or that they experience "forced dreams." Several patents describe systems that detect REM sleep and deliver sensory input to influence dream content-or directly induce sleep using electromagnetic waves.

US10242585B2 - "Systems and methods for

delivering sensory input during a dream state"

(Imran/Harris)

* Inventors: Mir Imran, Joel M. Harris | Assignee: Incube Laboratories LLC

* Filed: March 14, 2014 | Granted: March 26, 2019

* Summary: Detects neurological activity indicating REM sleep and delivers audio or other sensory input for learning, subconscious messaging, or dream modification.

* TI community relevance: A patent describing REM detection followed by sensory input intended to influence learning or dream content.

* View patent

US5551879A - "Dream state teaching machine"

(Raynie et al.)

* Inventors: Arthur D. Raynie, Raul G. Rodriguez, Gary L. Forister, Alexander B. Crawford

* Assignee: Dream Weaver JV | Filed: September 16, 1994 | Granted: September 3, 1996

* Summary: A worn headband detects REM eye movements and plays prerecorded messages through headphones to aid lucid dreaming.

* View patent

US20240307652A1 - "Dream directing system and method for using the same" (Leslie,

application)

* Inventor: Kenneth Rajan Leslie | Filed: March 14, 2023

* Summary: Detects REM sleep via smartwatch/smartphone and triggers light, sound, vibration, or other cues to bias dream content.

* View application

US5289438A - "Method and system for altering consciousness" (Gall)

* Inventor: James Gall | Filed: January 14, 1993 | Granted: February 22, 1994

* Summary: Simultaneous audiovisual stimuli induce altered states of consciousness; uses include sleep pattern modification and dream recall.

* View patent

US11241187B2 - (see Section 3) also directly

claims sleep induction via RF electromagnetic waves.

Continue the Patent Research Series

Previous: Subliminal Influence Patents Series Index

* Voice-to-Skull Patents: Microwave Hearing and Radio-Frequency Auditory Effects

* Remote Neural Monitoring Patents: Brainwave Sensing, Communication, and Inner-Voice Research

* Electromagnetic Neuromodulation Patents: Nervous-System Effects, Sensory Resonance, and RF Systems

* Synthetic Telepathy and Ultrasound Patents: Direct Communication and Noninvasive Neuromodulation

* Subliminal Influence Patents: Silent Messaging and Behavior-Modification Systems

* Dream and Sleep Manipulation Patents: REM Detection, Sensory Input, and Sleep-State Technology

Author's note: This content presents research, analysis, and opinion about public patent records. It is published for documentation, education, advocacy, and public discussion.