



Sleep Apnea Therapy Device That Automatically Adjusts The Fraction Of Inspired Carbon Dioxide

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The Invention

A comfortable device for treating sleep apnea incorporates a mask, a flexible hose and a chamber for collecting expired air containing CO₂. A sensor detects apnea and a control system automatically adjusts the amount of rebreathed CO₂ to minimize apnea and also minimize arousal.

Additional Information

For More Information About the Inventors

- [Jerome Dempsey](#)

Tech Fields

- [Medical Devices : Accessibility](#)

For current licensing status, please contact Jeanine Burmania at jeanine@warf.org or 608-960-9846