

Title (en)

AN APPARATUS AND METHOD FOR SUPPLYING ON-DEMAND ADDITIONAL BREATHABLE GAS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ABGEBEN EINES ZUSÄTZLICHEN ATEMGASES BEI BEDARF

Title (fr)

APPAREIL PERMETTANT D'ADMINISTRER A LA DEMANDE UN GAZ RESPIRABLE D'APPOINT ET TECHNIQUE CORRESPONDANTE

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Application

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Abstract (en)

[origin: WO9908738A1] An apparatus (10) for supplying on-demand additional breathable gas to a patient receiving a primary flow of gas from a primary breathable gas supply (10). The apparatus includes a controllable gas source (118) in selective fluid communication with the patient (12) and a control means (122) adapted to activate the controllable gas source (118) in response to receiving an input signal indicative of the primary gas supply (10) being unable to meet patient inspiratory requirements. The method includes monitoring the breathable gas supply (10) and activating the controllable gas source (118) when the monitoring indicates the primary gas supply (10) is unable to meet patient inspiratory requirements.

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