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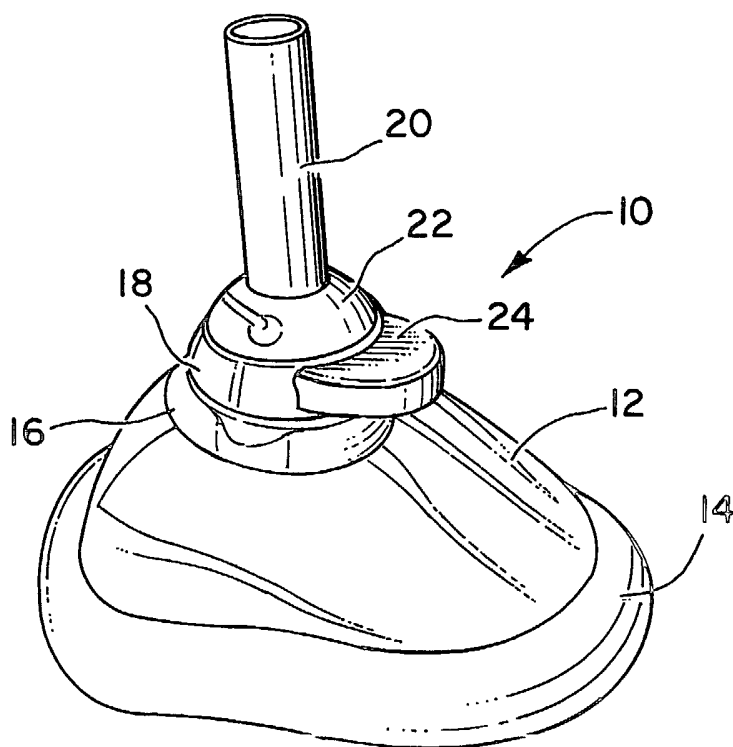
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(54) Title: FACE MASK VENTILATION/PERFUSION SYSTEMS AND METHOD



(57) Abstract: A medical rescue system (10) comprises a pressure responsive valve system (18) that is configured to permit respiratory gases to be actively passed through the valve system (18) and to prevent the flow of respiratory gases through the valve system (18) until a threshold negative intrathoracic pressure is exceeded. The valve system (18) further includes a swivel mount (32), and a ventilation tube (20) is provided to be pivotally coupled to the swivel mount (32) in the valve system (18). A headrest (72) may also be provided to elevate and tilt the patient's head back and away from the patient's chest to assist in ventilating the patient. The communication device (82) may be stored in the headrest to send communication signals to a remote receiver for emergency service.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/28568

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61M 15/00

US CL : 128/200.24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 128/200.24, 201.19, 201.28, 204.26, 205.24, 207.12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,730,12 A (LURIE) 24 March 1998, see entire document.	1-26, 35-55
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Y		27-34
X	US 6,217,534 B1 (NATALICIO) 17 April 2001, see entire document.	1-26
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Y		27-34
Y	US 3,923,054 A (BAUER, Jr) 02 DECEMBER 1975, see entire document.	5,6,12,13,15-26,42-55
Y	US 5,857,460 A (POPITZ) 12 January 1999, see entire document.	26
Y	US 6,028,514 A (LEMELSON et al) 2 February 2000, see entire document.	35-55



Further documents are listed in the continuation of Box C.



See patent family annex.

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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