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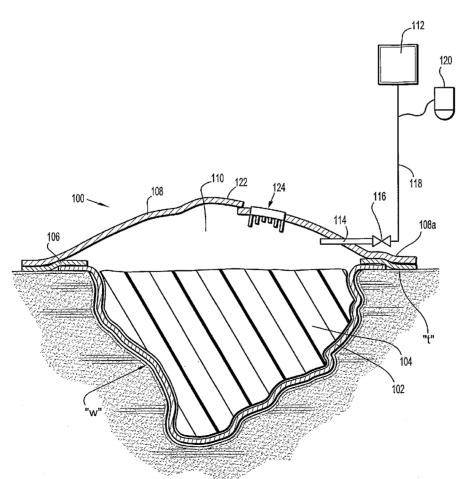
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(54) Title: WOUND DRESSING WITH VACUUM RESERVOIR



(57) Abstract: Α wound dressing apparatus for facilitating fluid removal from a wound bed is provided. The apparatus includes an internal vacuum reservoir, a wound dressing member including a lower absorbent member positionable adjacent the wound bed and an upper member for at least partially defining the internal vacuum reservoir, and a port for supplying subatmospheric pressure to the reservoir. The wound dressing member Includes a visual pressure indicator which includes color indica for indicating a pressure condition in the reservoir, a circuit means, a visible alarm means, and preferably an electronic position sensor. The circuit means is adapted to actuate the visible alarm means when the position sensor detects a relative positioning of the upper member of the wound dressing to provide a visual indication of the subatmospheric pressure in the vacuum reservoir.

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A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - A61M 1/00 (2007.01) USPC - 604/313			
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)			
USPC - 604/313			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC - 602/41-43, 58; 604/313, 317			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PGPB,USPT,USOC,EPAB,JPAB, PubMed - vacuum therapy, vacuum, exudate, pressure, sensor, window, graphical user interface			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
х	- US 6,458,109 B1 (HENLEY et al.) 01 October 2002 (01.10.2002) entire document, esp		1-14, 16
Y	US 6,458,109 B1 (HENLEY et al.) 01 October 2002 (01 SUmmary; col 5 lines 10-22; col 8 lines 1-11; col 9 lines 11-19)	s 27-40; col 10 lines 44-67; col 11 lines	15, 17-19
Y	US 4,710,165 A (McNEiL et al) 01 December 1987 (01.12.1987)		15, 17-19
А	US 2005/0148913 A1 (WESTON) 07 July 2005 (07.07.2005) entire document, esp. para 004; 0038-0041; 0044; 0046, 0051; 0061para 0012		1-19
А	WO 03/018098 A2 (KCI LICENSINGI) 06 March 2003 (06.03.2003) entire document esp		10-19
А	Summary, p. 6		10-19
	US 6,648,862 B2 (WATSON) 18 November 2003 (18.11.2003) Summary		
Further documents are listed in the continuation of Box C.			
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