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- (81) **Designated States** (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM,

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(54) **Title:** FLUID EVACUATION DEVICE

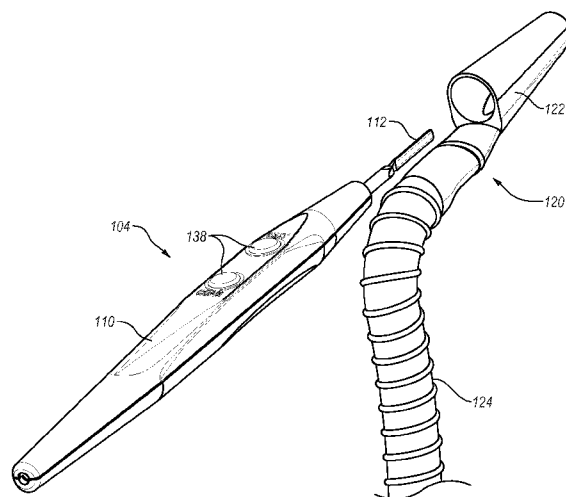


Fig. 3

(57) **Abstract:** A fluid evacuation device is attachable to a hand-held instrument to provide the hand-held instrument with fluid evacuation capabilities. The fluid evacuation device includes a nozzle, a hose mount, and an evacuation hose. The nozzle has a receptacle that receives a portion of a hand-held instrument therein. The distal end of the nozzle has an opening therein through which fluid may be drawn into the nozzle. The fluid can pass through a flow region in the nozzle. The hose mount extends from the nozzle and connects the hose to the nozzle. The hose mount includes a passageway through which the fluid can pass from the flow region into the evacuation hose.



A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61M 1/00 (2014.01)

USPC - 604/540

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: 604/540

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

USPC: 606/27, 28, 45; CPC: A61M 27/00; A61B 18/082, 18/1402; A61N7/02; IPC: A61B 18/04, 18/18 (keyword limited; terms below)

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

PatBase; Google Patents; Google

Search Terms Used: suction*, evacuat*, aspirat*, smoke, fluid, swivel, electrosurgical, hose, tube, tubing, clip, attachment, adapter, adaptor, nozzle

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2009/0018539 A1 (COMESCU) 15 January 2009 (15.01.2009) fig 4, para [0025], [0030]	1-6
X	US D426,883 S (BERMAN et al) 20 June 2000 (20.06.2000) fig 1, 4	1, 7, 11-12, 14-15, 18-20
Y		8-10, 13, 16-17
Y	US 2013/0006236 A1 (GREEP et al) 13 January 2013 (13.01.2013) fig 5, 13, para [0047], [0056], [0075]	8-10, 13
Y	GB 1,457,411 A (HANTON et al) 01 December 1976 (01.12.1976) fig 2, pg 2, ln 24-33	16-17
A	US 2007/0255272 A1 (ARIOLA JR) 01 November 2007 (01.11.2007) entire document	1-20

☐ Further documents are listed in the continuation of Box C.

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"O" document referring to an oral disclosure, use, exhibition or other means

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" 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

"&" document member of the same patent family

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23 August 2014 (23.08.2014)

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