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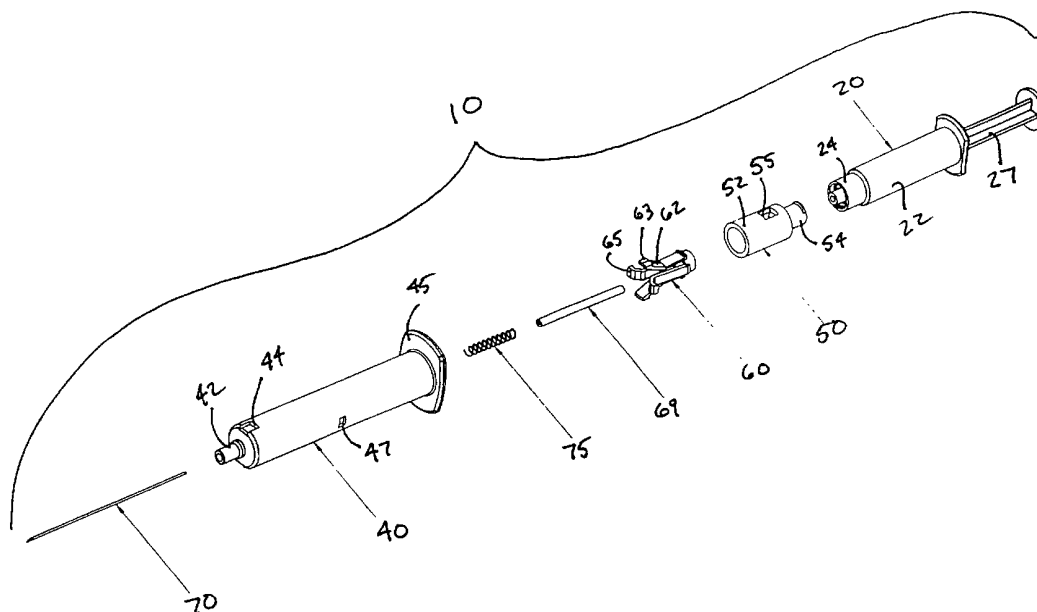
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(54) Title: COMBINATION SAFETY NEEDLE ASSEMBLY AND MEDICAL APPARATUS



(57) Abstract: A method and apparatus are provided for using a medical device (10) comprised of a medical apparatus (20) and a needle assembly (30). The needle assembly includes a needle (70) having a sharpened tip. Preferably, the medical apparatus (20) is a standard apparatus, such as a syringe or phlebotomy device. The medical apparatus (20) includes a connector (24), such as a Luer connector. The needle assembly (30) is configured so that it can be attached to the medical apparatus (20) and the sharpened tip of the needle (70) is automatically shielded after use to prevent inadvertent contact with the contaminated needle.

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US00/42328

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : A61M 5/32

US CL : 604/195

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. : 604/195, 181,187,192,197,198,171

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,E	US 6,162,197 A (Mohammad) 19 December 2000 (19.12.2000), see entire document.	6
A <sup>?</sup>	US 6,017,329 A (Hake) 25 January 2000 (25.01.2000), see entire document.	1-21
A <sub>1</sub> E	US 6,190,361 B1 (Gettig et al.) 20 February 2001 (20.02.2001), see entire document.	
A	US 5,045,066 A (Scheuble et al.) 3 September 1991 (03.09.1991), see entire document.	1-21

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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