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Declarations under Rule 4.17:
— as to the identity of the inventor (Rule 4.17(ii))
— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(U))
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(Ui))

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(54) Title: NEEDLE ASSEMBLY FOR MULTIPLE SYRINGE BARRELS

(57) Abstract: A safety needle assembly having a rigid housing that encloses a locking mechanism, an actuator that is operable to slide a sheath over the tip of the needle to prevent accidental sticks after the needle has been used, and an actuator that is operable in response to the final end movement of the syringe plunger to effect movement of the actuator over the needle tip. The housing is made in a standard size that is mountable on a connection port formed on a syringe barrel that can have a much greater diameter than the connection port. An adapter is provided for mounting a standard needle having a Luer lock to enable a health care professional the flexibility to use conventional needles to load medicine into the syringe barrel then replacing with a safety needle assembly for injection of the medicine.
INTERNATIONAL SEARCH REPORT

A CLASSIFICATION OF SUBJECT MATTER
IPC A61M 500( 2006 01)

USPC 604/240

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)
US 604/240, 187, 241, 242

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

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

EAST syringe, plunger, adapter, thread, seal, diaphragm

C DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
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<tr>
<td>X</td>
<td>US 6,511,472 B1 (Hayman et al.) 28 January 2003 (28 01 2003), See Figures 1-4</td>
<td>1-30</td>
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D Further documents are listed in the continuation of Box C

See patent family annex

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