Title: APPARATUS FOR DISPENSING PLASTIC FASTENERS AND NEEDLE LOCK THEREFOR

Abstract: A needle assembly for a tagger gun includes a needle carrier (43) slidably disposed within the tagger gun casing, a needle (45) removably mounted into a needle bore (49) in the carrier (43), and a needle lock (47) snap-mounted into a needle lock bore (51) in the needle carrier (43). The needle lock (47) includes a locking post (71) having a first end and a second end, and an enlarged head formed on the second end. The locking post (71) is shaped to include a longitudinally-extending slot (77) which bifurcates the first end (73) into a pair of parallel fingers (79). A ratchet-shaped tooth (81) is formed onto each finger (79), each tooth (81) including a tapered surface (83) for guiding the needle lock (47) into the needle lock bore (51) and engagement surface for retaining the needle lock (47) mounted in the needle carrier (43).
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7) : B25C 1/04
US CL : 227/67; 112/226
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. : 227/67, 71; 112/167, 226

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

<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>A</td>
<td>US 1,067,818 A (KELLER) 22 July 1913 (22.07.1913), See the entire document.</td>
<td>1-30</td>
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Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:
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   "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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