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Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

— *of inventorship (Rule 4.17(iv))*

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— *with international search report (Art. 21(3))*

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

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(54) Title: WRENCH WITH TRIGGER

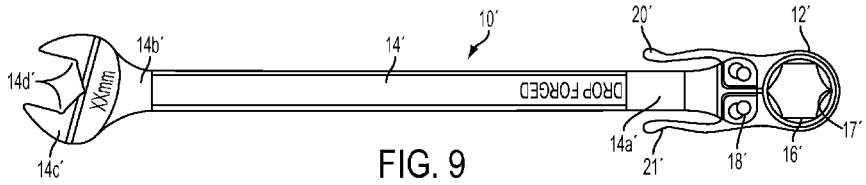


FIG. 9

(57) Abstract: A wrench (10) for applying a drive torque at a drive element includes an elongated handle (14), a clamping element or head (12) having a torque-applying gripping surface, and at least one trigger (20, 21). The head is adjustably or movably mounted at the handle and is adjustable or movable to impart a clamping force at a drive element (16) received at the gripping surface of the head. The trigger is configured to adjust or move the head relative to the handle to impart the clamping force at the drive element. Responsive to a user actuating the trigger, the trigger adjusts or moves the head relative to the handle to impart the clamping force at the drive element irrespective of any movement of the handle relative to the drive element.

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INTERNATIONAL SEARCH REPORT

International application No.
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A. CLASSIFICATION OF SUBJECT MATTER
IPC(8) - B25B 13/52 (2011.01)
USPC - 81/64
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)
IPC(8) - B25B 13/52 (2011.01)
USPC - 74/164; 81/57, 58, 58.5, 60, 64, 124.3, 124.4, 125.1

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)
PatBase, Google Patents

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 7,418,890 B2 (BUCHANAN) 02 September 2008 (02.09.2008) entire document	1-49
A	US 2,846,910 A (BROWN) 12 August 1958 (12.08.1958) entire document	1-49

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

* Special categories of cited documents:
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