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(54) **ANGLE IMPACT TOOLS**

(57) In at least one illustrative embodiment, an angle impact tool (10) may comprise a handle assembly (12) extending along a first axis and supporting a motor (16), the motor including a shaft (40) configured to rotate about the first axis, and a work attachment (14) coupled to the handle assembly. The work attachment may comprise an impact mechanism (60) including an anvil configured to rotate about a second axis that is non-parallel to the first axis and a hammer configured to rotate about the

second axis to periodically deliver an impact load to the anvil, a gear assembly (58) configured to transfer rotation from the shaft of the motor to the hammer of the impact mechanism, and a housing (46,48) supporting the impact mechanism and the gear assembly. The housing may be partitioned along a first parting plane that is perpendicular to the second axis such that the housing includes first and second housing sections.

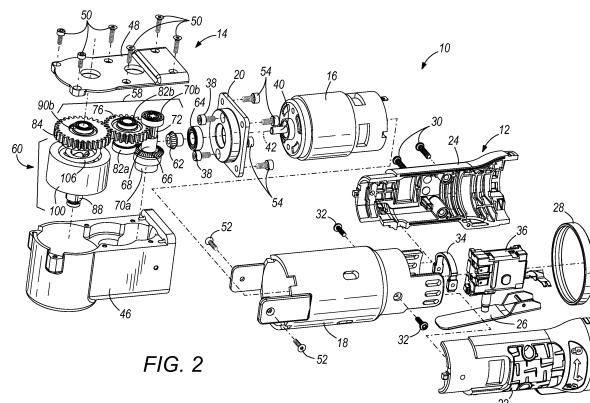


FIG. 2



EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 29 October 2015	Examiner Kühn, Thomas
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 15 16 2794

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The members are as contained in the European Patent Office EDP file on
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