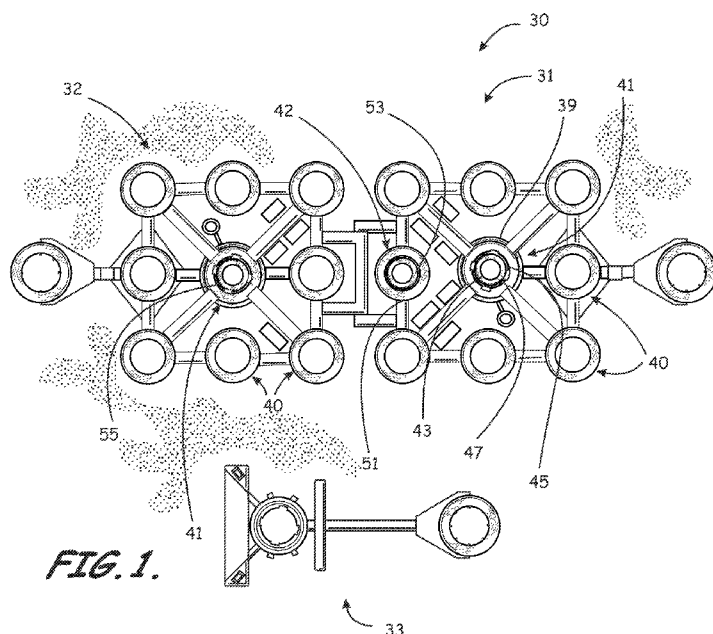




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[Continued on next page]

(54) **Title:** SYSTEMS, SPACER DEVICES AND METHODS FOR ALIGNING MULTI-WELL MODULAR TEMPLATES AND ASSOCIATED WELLS



(57) **Abstract:** Systems, devices, and methods for providing proper spacing and alignment of multi-well modular drilling templates (31, 32) and associated wells are provided. An example embodiment of a system includes a primary well upon which a multi-well modular drilling template (31, 32) is landed, and a second well (53) upon which a specially configured spacer device (33) is landed. The spacer device (33) includes an alignment frame (111) which engages guide arms (101, 102) of the template to force the spacer device (33) into proper axial alignment. The spacer device (33) includes an elongated arm (69) and a guide funnel (65) which provide the proper spacing and proper location for inserting a third well (55). The third well (55) can be used as the central well for a second multi-well modular drilling template (31, 32).

**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))*
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