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(54) Title: ARC RFID ANTENNA

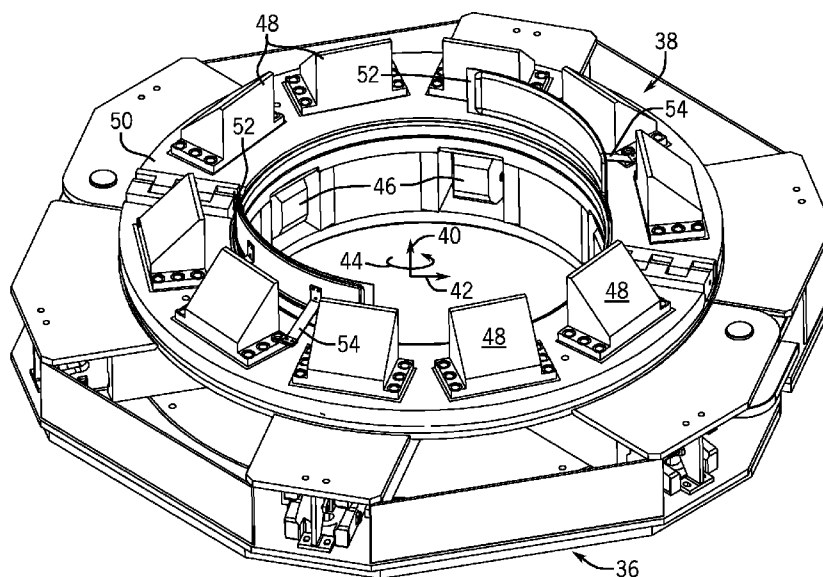


FIG. 2

(57) Abstract: A system, in certain embodiments, includes a spider (36) configured to support multiple mineral extraction riser segments (32). The system also includes a gimbal (38) disposed below the spider and configured to support the spider during operation. The system further includes one or more arcuate radio frequency identification (RFID) antennas (52) disposed within the gimbal and/or the spider. The one or more arcuate RFID antennas are configured to communicate with one or more RFID tags coupled to each riser segment.



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