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(54) **Title:** COMPRESSION APPARATUS AND SYSTEMS FOR CIRCULATORY-RELATED DISORDERS

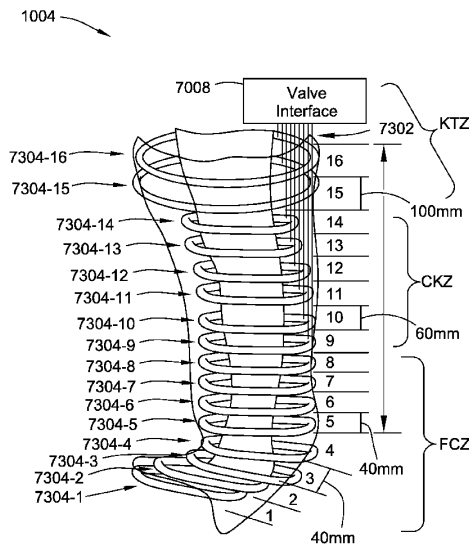


FIG. 7

(57) **Abstract:** A garment for providing circulatory-related disorder therapy includes a skin contacting layer, a backing layer, and a coupling. The backing layer is coupled to the skin contacting layer such that the skin contacting layer and the backing layer form a plurality of macro-chambers. A first one of the plurality of macro-chambers is partitioned into a plurality of micro-chambers. Each of the plurality of micro-chambers is in direct fluid communication with at least one other of the plurality of micro-chambers. The coupling is coupled to the backing layer and is configured to supply pressurized air directly into the first macro-chamber such that the pressurized air is delivered to a first one of the plurality of micro-chambers of the first macro-chamber.

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