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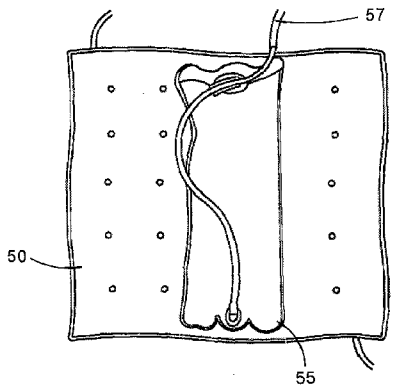

FIGURE 8A

(57) Abstract: A heat transfer garment that incorporates a portable heat transfer unit with a receptacle (55) and a heat exchange bladder(50).The bladder (50) includes a heat transfer surface in thermal contact with the receptacle (55) such that heat transfer fluid passing through the bladder (50) extracts or imparts heat from the heat exchange fluid to the receptacle. The bladder (50) includes a fluid inlet port (66) and a fluid outlet port (68) positioned remotely from the fluid inlet port (66) to enable a heat transfer fluid to pass through the bladder.

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