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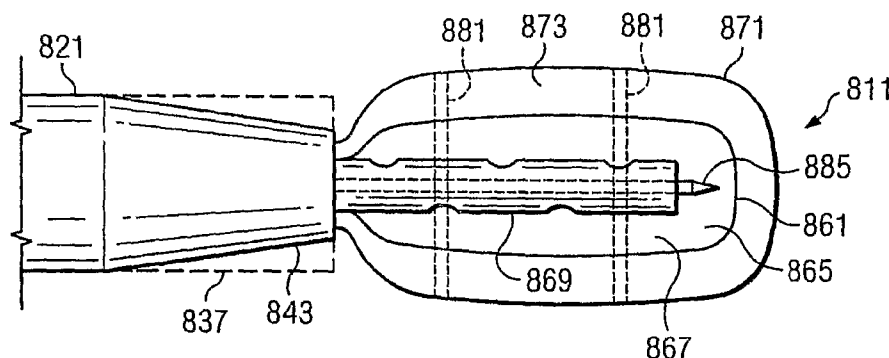
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(54) Title: SYSTEM FOR PERCUTANEOUSLY ADMINISTERING REDUCED PRESSURE TREATMENT USING BALLOON DISSECTION



(57) Abstract: A reduced pressure delivery system for applying a reduced pressure to a tissue site includes a manifold delivery tube having at least two lumens and a manifold having a plurality of flow channels. The manifold is disposed within a first of the lumens of the manifold delivery tube. A balloon having an inner space and being capable of assuming collapsed and expanded positions is provided. The inner space of the balloon is fluidly connected to a second of the lumens of the manifold delivery tube.

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