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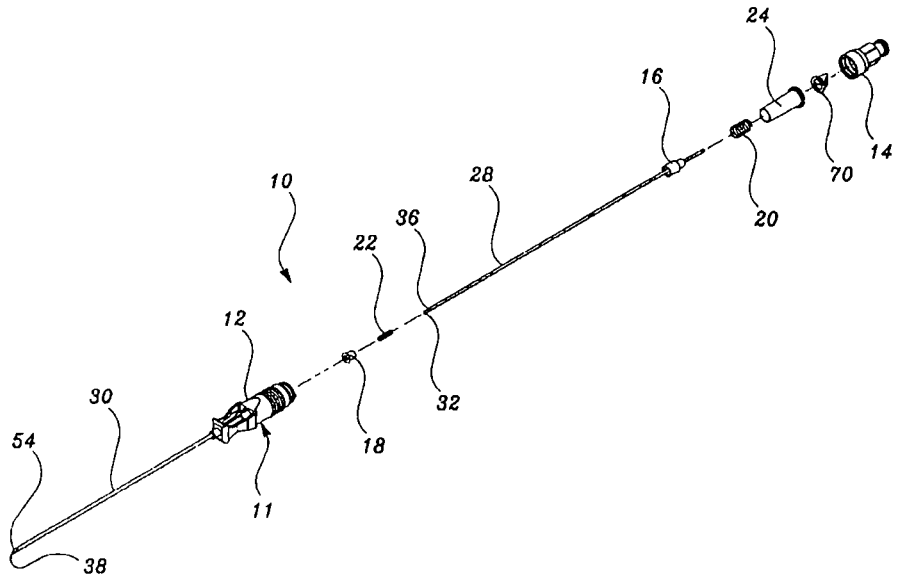
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(54) Title: THORACENTESIS DEVICE WITH HYPER-SENSITIVE DETECTION MECHANISM



(57) Abstract: A thoracentesis device (10) having a hypersensitive dual spring indication mechanism (16) (18) for alerting the user of any contact to internal body organs by the blunt tip distal end (32) of the thoracentesis device (10) once the device (210) has been inserted inside the patient's body. The thoracentesis device (10) includes a handle, an outer needle (30) having a longitudinal conduit (34) in fluid communication with a cavity (50) defined inside the handle (11). A spring loaded inner needle (28) is slide disposed inside the conduit (34) with the proximal portion of the inner needle (28) operably engaged with a large spring (22) that imparts a sufficient distal spring force to fully extend the blunt tip end (32) of the inner needle (28) beyond the sharp distal tip (54) of the outer needle (30).

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ACTION

— *with amended claims*

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