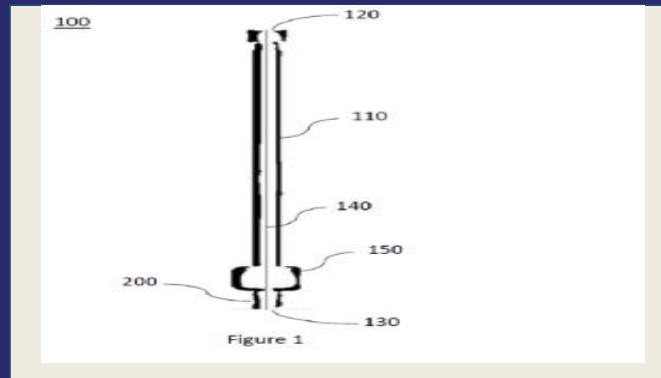


Granted IN201711011547

An endotracheal tube for measuring endotracheal pressure



NEED

There is a need for an endotracheal tube that accurately measures tracheal pressure while addressing durability and efficiency concerns.

SOLUTION

The present invention provides an endotracheal tube equipped with a pressure sensor for precise tracheal pressure measurement.

INNOVATION

Introducing an endotracheal tube with an integrated pressure sensor and electrical means for transmitting pressure signals to a ventilator, enhancing patient monitoring during ventilation.

MARKET ANALYSIS

Market: Healthcare, specifically in the field of respiratory care and intensive care units

CAGR: Estimated to align with the growth of the medical device industry, which could be around 4-6%

Potential Indian Clients: Hospitals, medical facilities, intensive care units, healthcare providers

WHY INVEST?

Endotracheal tube pressure

Ventilator

Microelectrical mechanical system (MEMS) based sensor

Pressure sensor

AT A GLANCE

- Current TRL NA
- Funded by NA
- IPC B60K
- Domain
Medical Devices



For more information, reach out to (contact person), (designation), (organization) at (email ID) and (phone number)



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