





PENDING

# (IN201921011315) A laptop bag having an inbuilt extendable stand



## **NEED**

Carrying laptops on the go can lead to discomfort and poor device cooling. A laptop bag with an extendable stand offers a practical solution, providing comfort and improved cooling during use.

# **MARKET ANALYSIS**

The global laptop bag market is expected to grow at a CAGR of 6.2% from 2023 to 2033 [Source: Market Research Future, 2023]. The increasing need for portable solutions and multitasking devices drives demand.

# **TECHNOLOGY OVERVIEW**

This invention introduces a laptop bag with an inbuilt extendable stand. The stand uses a scissor mechanism for elevation and has an integrated compartment for storage. Additionally, ventilation and optional cooling fans enhance laptop performance during use.

# **Target Industries**

Consumer Electronics, Travel & Lifestyle, Assistive Technology. , Bag manufacturers, wearable tech companies, material suppliers, cooling solutions developers, lifestyle product designers.

# **TECHNOLOGY KEY FEATURES**

Extendable scissor mechanism, integrated storage, ventilation, optional fan, comfort padding, waterproof materials. Offers convenience, cooling, and comfort without needing additional devices.

# AT A GLANCE

 SDG 9 (Industry, Innovation, and Infrastructure), SDG 12 (Responsible Consumption and Production)

### Read more here

Technology is available for licensing/ co-development.

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