

# Fan attachment Category: Industrial, engineering products

#### MARKET

The fan market is a multiplayer market with a lot of companies vying to capture largest market share with release of new models quite often. Accessories to fans are quite scattered and not offered by large companies. Hence opportunity to capture the market by being the first is immense.



## MANUFACTURING

It is a plastic + metal combinations, lightweight and would need injection molding, blow molding and other std sub assembly to complete the module.

## **OBSERVATION / TREND / PROBLEM**

Observation

- Fans have always been a fascination and a centerpiece on the ceilings but the problem is that fans really don't condition the air nor cool it. It just sucks in the air around and throws it.
- Fans have evolved to integrate lights, décor, wonderful artwork and purifier fitted into it, with remote controls and longer blades.

# **OVERVIEW OF THE IDEA**

The idea of the product is to have a new system installed on the same fan at fraction of an increase in cost to condition the air around, especially to make it cooler or warmer. The system could be electrically controlled or not. It is not going to disturb the current arrangement of the fans and can be installed on any fan in the world.

## VALUE

No change in the current fan design, can be installed on any fan, can bring comfort to the people by either heating or cooling the air as per the season.

# VARIANTS

Can be made in many combinations, Colors, sizes.

Disclaimer: The idea explained here is only to give an insight that a product can be made catering to this domain, that is answering a need.

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