# ANTI-GRAVITY CLEANER

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A device especially used for cleaning on ceiling or roof tops. Some changes needs to be done in this device. Basically upgrading this product.

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#### **COVER SLIDE**

The anti-gravity cleaner is a device used to clean the ceiling of a house automatically. It sticks to the tops against gravity and provides finishing touches to our buildings, placed on the walls and travels upto to the ceiling, works with the help of sensors and is a perfect solution for dirty and unkempt places.

#### ISSUE/PAIN POINT

Cleaning ceilings can be a daunting task. Traditional methods like using a long stick brush or manual scraping are not only time-consuming but often leave much to be desired in terms of cleanliness. Cobwebs can linger in hard-to-reach corners, and surfaces may not be thoroughly cleaned. Moreover, these methods can lead to various health complications, including hand and back pain from the repetitive motions and awkward angles required. Dust and debris falling onto the person below can cause respiratory issues, such as colds, coughs, or exacerbate dust allergies, posing a significant risk to individuals sensitive to dust.

Introducing our innovative ceiling cleaning solution, designed to address all these challenges and more. Our product features a unique design that allows for effortless cleaning of ceilings, ensuring a thorough removal of dust and cobwebs from every nook and corner. Say goodbye to the hassle and health risks associated with cleaning ceilings. With our innovative ceiling cleaning solution, you can enjoy a cleaner, healthier living environment with minimal effort. Experience the difference today and make ceiling cleaning a breeze!

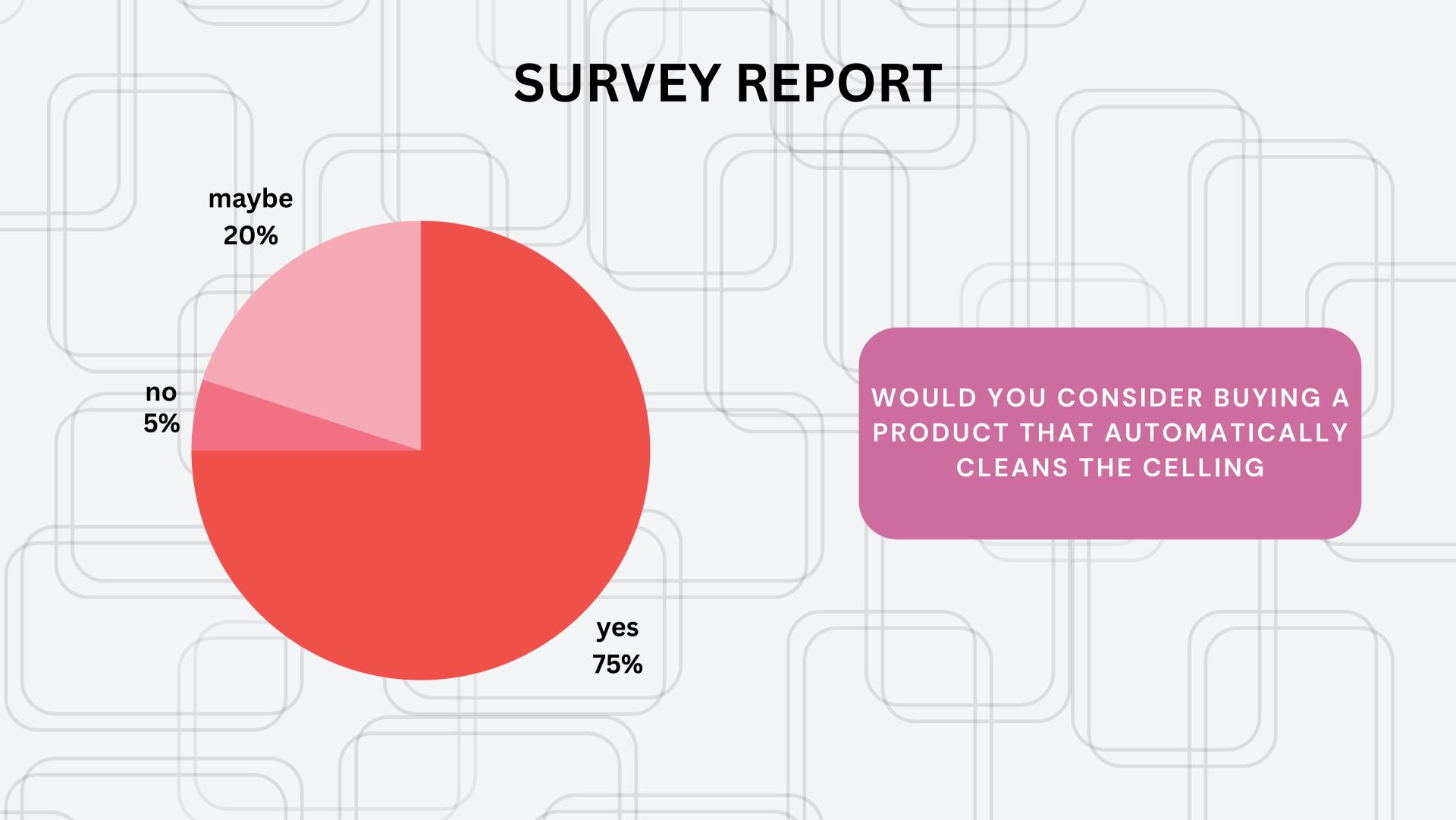
# **ADVANTAGES / UNIQUENESS**

- AGC's ability to withstand great heights to clean the ceiling against gravity.
- It is compact and easy to carry.
- It has a dual property i.e., charging through battery or through wireless charger.
- It can alternatively remove small insects or webs on the roof. This feature would draw attention to those people who experience dust allergy.
- The materials used for making this device are non-toxic and therefore environmental friendly.

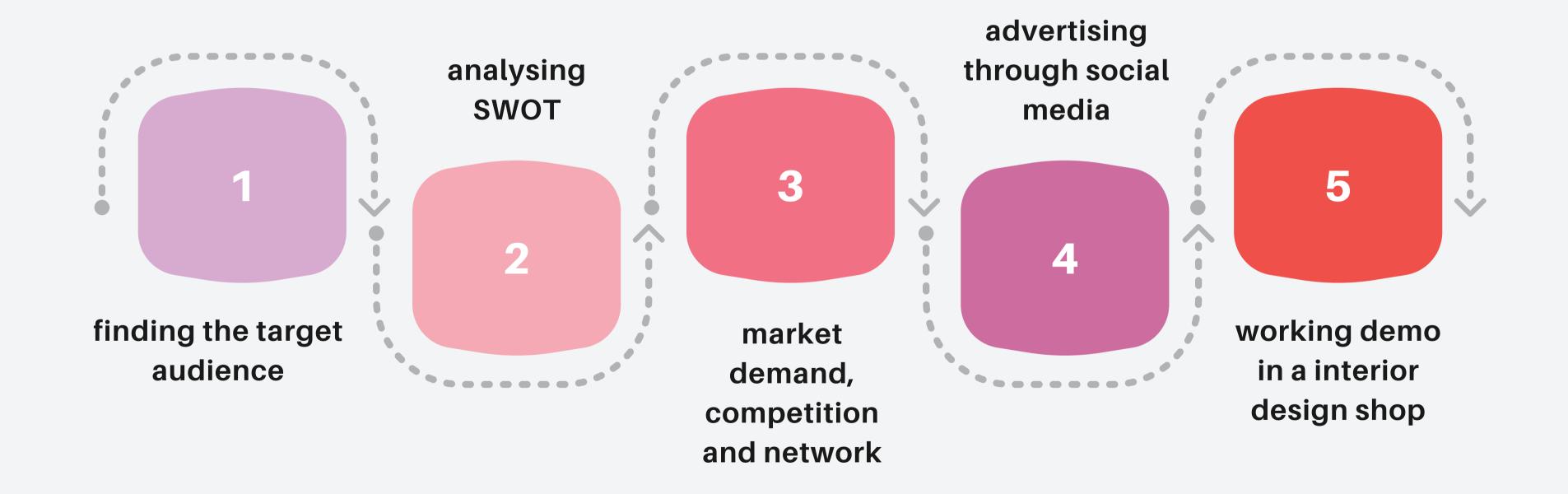
- AGC could potentially navigate different types of surface with ease.
- The elastic present in the device is expandable such that it can elongate to clean the corners of the walls. This is not so in the case of traditional cleaners.
- powerful cleaning performance and does not rely on suction power unlike traditional cleaners.
- The brushes used here does not require frequent changing.
- contributes to less noise pollution while cleaning.

# DESIGN OF THE PRODUCT

COMPONENT	PURPOSE	SPECIFICATION
DIRT SENSOR	FINDS DIRTY SPOTS IN THE CEILING	FINDS DIRTY SPOTS LARGER THAN 1cm x 2cm
DIRT COLLECTOR	STORES DIRT CLEANED BY THE BRUSH	CAN COLLECT UPTO 300 GMS OF DIRT
CLEANER BRUSH	PERFORMS CLEANING OF DIRTY SPOTS	REQUIRES REPLACEMENT PERIODICALLY
LEVEL INDICATOR	INDICATOR TO KNOW HOW FULL THE COLLECTOR IS	3 LEVELS TO INDICATE CAPACITY
CONVEYOR BELT	CARRIES THE DEVICE TO/ FROM THE CEILING	WORKS FOR HEIGHTS UPTO 10 m
ELASTIC HOLDER	KEEPS THE PRODUCT ATTACHED TO THE CEILING	WORKS FOR TEMPERATURE RANGE 25 C TO 45 C



# MARKETING STARTEGY



# SIZE OF MARKET OPPORTUNITY

Our innovative ceiling cleaning solution is specifically designed with two key target audiences in mind: elderly individuals and those with dust allergies. Both groups face significant challenges when it comes to maintaining a clean home, particularly in hard-to-reach areas like ceilings. Recognizing the potential of our product to improve the lives of these target audiences, we are actively seeking partnerships with companies that are interested in acquiring and distributing innovative cleaning solutions.

# SIZE OF MARKET OPPORTUNITY

Our investment strategy focuses on collaborating with businesses that share our commitment to enhancing the health, safety, and independence of their customers. By investing in a company that is eager to purchase and market our ceiling cleaning solution, we aim to bring this valuable tool to a wider audience, ultimately transforming the way people clean their homes and improving their overall well-being.

# CONCLUSION



 WE HAVE SUCCESSFULY DEMONSTRATED WORKING CONDITIONS OF THE PRODUCT OVER THE FULLY SUPPORTED RANGE

 CAN BE MADE EVEN MORE COST EFFECTIVE IF PRODUCTION IS DONE IN BULK



• CAN BE EVEN MADE TO CAPTURE INSECTS.



