


°c micro

WORLD'S FIRST SMART MICROWAVE OVEN

世界上第一台智能温控微波炉

PROBLEM 问题描述

Impossible to know the temperature of the food being prepared in the microwave 当前微波炉的设计无法知道被加热的食物的温度

- Burning your finger, eyeball or tongue because of the overheated food 手指, 眼睛和舌头都有可能因为食物被过度加热而烫伤
- Hassle of reheating the food multiple times to reach the desired temperature 有时候食物需要多次加热才能达到想要的温度
- Overheating causes vitamins and other nutrients to break down 过度加热食物会导致食物的维生素和其他营养成分被破坏

Microwave oven carbon emissions in Europe are huge

微波炉的碳排放量在欧洲是非常巨大的

- 130 million microwaves in the EU consume 9,4 TWh of electricity annually 一亿三千万台微波炉在欧洲每年的耗电量是93亿千瓦
- Overheating meals wastes energy 被过度加热的食物是浪费能源



°Cmicro AS A SOLUTION 解决方案

- °Cmicro is a new, easy-to-use, energy-saving smart microwave oven that always heats your food to the perfect temperature, so you never have to burn your tongue or reheat your meal

C-Micro是一种新型、易于使用、节能的智能微波炉，始终将食物加热到最佳温度，因此您永远不必烫伤舌头或重新加热您的食物

- The heated food is healthier since nutrients are not broken down because of overheating
被加热的食物因为营养物质不会因为过热而分解更健康，



Cuts energy consumption and carbon emissions by up to 10%
可以减少能源损耗以及碳排放10%





HOW DOES IT WORK?

怎样工作

Insert the meal in to the °Cmicro.
Cover the food with Cmicro cover.

将食物放在Cmicro微波炉，用盖特殊设计的盖子子盖上

Set the desired temperature from the
outside panel.

在微波炉的控制面板上设置想要食物被加热到的温度

When your meal has reached the target
temperature, the °Cmicro will sound an
alarm and oven will turn off.

当食物被加热到设定温度的时候微波炉会报警并且停止
工作





Patent Status 专利状况

- Patent in China—Approved 中国已批准
- Patent in Finland –Approved 芬兰已批准
- Patent in Japan, Canada, US, Australia, EU—Waiting for approvals
日本、加拿大、美国、澳大利亚以及欧盟 正在审批中



Technical Advantage 技术优势

- No any similar product in the world yet 市场没有同类可竞争产品
- Current product industrialization partner is a worldwide space technical products provider in Finland, potential competitor cannot catch up the hardware design to reach same performance in short time.

当前产品的结构设计及工业化设计提供商是芬兰著名的为多国的国防、航空航天太空卫星提供产品的公司，其他潜在竞争对手非常难以超越

- Hardware + Algorithm, at least 2 years gap for others to catch up
此产品采用硬件+算法的设计，潜在竞争对手需要至少两年的时间做到硬件及算法结合
- Patent design has made it very difficult for others to avoid.
当前专利的布局使潜在竞争对手非常难以规避



REVENUE STREAMS 销售预估

To sell °Cmicro via household appliance retail chains
通过家电销售渠道进行销售

2019

TURNOVER:
0 € 营业额 0

EXPENSES 费用:
-101 000€
10万1千欧元

2020

TURNOVER:
2 900 000 €
2百90万欧元
EXPENSES 费用:
-1 238 200 €
1百23万8千2百欧元

SALES:
10 000 pcs
à 290,00€

2021

TURNOVER 销售额:
14 500 000€
EXPENSES 费用:
-6 000 000€

SALES:
50 000 pcs
à 290,00€

2022

TURNOVER 销售额:
19 900 000 €
EXPENSES 费用:
-7 905 000 €

SALES:
100 000 pcs
à 199,00€



What We Are Looking For?

我们在寻找

- 700,000 for productization and to start the production for 20,000 pcs
- 10% share of the company

KEY PARTNERS

°Cmicro has been developed in co-operation with [DA-Group](#)

- Provides advanced electronics and high technology solutions and products
- Industrial, defence and space sector customers globally



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