

## Italian company patented an innovative toothbrush.

### Summary

Profile type	Company's country	POD reference
<b>Technology offer</b>	<b>Italy</b>	<b>TOIT20230802008</b>
Profile status	Type of partnership	Targeted countries
<b>PUBLISHED</b>	<b>Commercial agreement with technical assistance</b> <b>Investment agreement</b>	<b>• World</b>
Contact Person	Term of validity	Last update
<b><a href="#">Rita ELSTE - TOMSONE</a></b>	<b>2 Aug 2023</b> <b>1 Aug 2024</b>	<b>2 Aug 2023</b>

### General Information

#### Short summary

Based in Southern Italy, the company is an innovative SME that has patented a device to improve tooth brushing. The company is looking for partners interested in a license agreement or investment agreement.

#### Full description

Based in Southern Italy, the company is an innovative SME that has patented a device to improve tooth brushing. The device is a gingival and dental prevention system, made up of an ergonomic handle with recharge contacts at the base, rechargeable batteries and a motor which must transfer the rotary movement to the circular brush. The innovation is in the movement of the brush, which moves from the gum towards the tooth, both inside and outside the dental arch. The company is looking for partners interested in a license agreement or investment agreement in order to develop the aforementioned technology.

#### Advantages and innovations

The advantages consist in the arrangement of a rotating circular brush with which to activate the correct brushing procedure. The movement always takes place from the margin of the gum towards the chewing surface of the tooth (never the other way around), in each of the four dental semi-arches, both outside and inside them.

#### Technical specification or expertise sought

#### Stage of development

**Under development**

#### Sustainable Development goals

• **Goal 3: Good Health and Well-being**

#### IPR Status

**IPR granted**

## Partner Sought

#### Expected role of the partner

The company is looking for partners interested in an investment agreement for the development of the technology or in a license agreement in order to take advantage of the license.

#### Type of partnership

**Commercial agreement with technical assistance**

**Investment agreement**

#### Type and size of the partner

• **SME 11-49**

• **SME 50 - 249**

• **Big company**

• **SME <=10**

## Dissemination



Technology keywords

- **006001002 - Care and Health Services**

Targeted countries

- **World**

Market keywords

- **07004002 - Health and beauty aids**
- **05007007 - Other medical/health related (not elsewhere classified)**

Sector groups involved