



ISTITUTO ITALIANO  
DI TECNOLOGIA

## TITLE

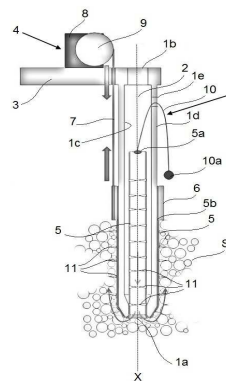
Device for autonomous and non-disruptive penetration of environments

## INVENTORS

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## DESCRIPTION

The invention relates to the sector of robotic devices for the autonomous and non-disruptive penetration and the movement inside structured and primarily non-structured environments like for example: the ground, rubbles or organic tissues. More particularly the invention relates to a device with a continuous three-dimensional track suitable for exploration, monitoring or diagnostic objectives.



## APPLICATIONS

Water research, geological studies, monitoring, diagnosis

## KEYWORDS

Robotic devices, bio-inspired, self-penetrating, three-dimensional track

## BIBLIOGRAPHIC DATA

Dispositivo Per La Penetrazione Autonoma E Non Distruttiva Di Ambienti

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Applicants

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