

INNOVPULSE SAS

One line pitch:

InnovPulse conceives, develops, builds and sells an orthosis designed to support, straighten and improve the functioning of the foot and ankle

Market Analysis:

Orthosis (orthopaedic device) is an orthotic custom foot lifter. It concerns patients with illness or trauma, congenital or acquired, due to diseases of degenerative neuromuscular, road or domestic accidents whose consequence is a "drop foot". Currently, with the existing orthoses on the market, the patient continues to limp. For the moment, 14000 orthoses of this type are annually paid off by the Social Security in France. Orthoses concern the whole national and international population. Regarding to the level of growth in the international market for medical device, many studies agree in the figure of a 5% increase/year on average.

Value proposition:

InnovPulse offers an orthosis which is an orthotic custom foot lifter, made in carbon, and which has an innovative helical shape. Thanks to a new patented form and the use of carbon, our brace allows patients to regain a flexibility during walk, so they can walk normally (physiological) and even run. The beneficial functions of our orthosis are: reliever, energy restitution, stabilizer and restitution of walking impulsion, free ankle, lightweight, discreet and compact. Our orthosis gathers into one, the existing functions of other orthoses already on the market.

Business Model:

InnovPulse company is responsible for the design and manufacturing to National Agency of Drug Safety and Product health. Manufacturing our orthosis is outsourced to orthotist partners who are carefully selected by Innovpulse. We market the InnovPulse customized orthosis through of 2 types of ortho-prosthetist partners: the "traditional" partners and "gold" partners. The orthosis isn't currently paid back by Social Security, the financing of the orthosis can be done by the patient himself or accompanying disability organizations such as MDPH or AGEFIPH.

IP and Regulatory situation:

- Patent filing in the world (especially in Europe, North and South America, Africa, Asia, Australia...); - Freedom of exploitation of patents in all countries with analysis report citing other patents with "A" (distant patent). - CE marking product for selling in Europe. - Q3 2016 : launch of a comparative clinical study in France to scientifically demonstrate the additional contributions of the brace and get a specific reimbursement of the brace.



COMPANY PROFILE

- **Website:**
www.innovpulse.eu
- **Field:**
- **Contact:**
CAUSSÉ Patrice
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- **Location:**
1A rue Edith PIAF
69740 GENAS
France
- **Founded in:** //06/2014
- **Employees:** 1
- **Financial information (€):**
 - **Company stage:**
Pilot Phase
 - **Capital raised to date:**
€1,582 of capital (on almost €97 k stockholders' equity raised)
 - **Monthly burn rate:**
around €4 k
 - **Capital seeking and date:**
eventually €500 k in 2017 for international and other products developments
- **Investors:**
Patrice CAUSSÉ, Benoît CAUSSÉ