

OPTICEPT SUBMITS PATENT APPLICATION AND STRENGTHENS ITS IP-PORTFOLIO FOR VACUUM IMPREGNATION FOCUSED ON CUTTINGS

OptiCept Technologies AB (ticker: OPTI) announced today that the company has submitted a patent application to the Swedish Patent and Registration Office (PRV). The patent application includes strengthened and expanded patent protection for the company's vacuum impregnation technology, OptiBoost.

OptiCept brings the vacuum infusion platform to the next level by specifying the successful treatment conditions for its plant technology platform, OptiBoost. The patent application encompasses the detailed method of treating the plant material such as cuttings leading to improved rooting.

Successes with tests on cuttings have prompted the submission of the patent application. The company learns and develops with every new test. The method that OptiCept uses is mastered today, and the knowledge of how to control and implement it is becoming stronger and stronger with new activities and a growing portfolio of tested species.

The patent application expounds the exact conditions for applying the vacuum infusion process to achieve the most optimal treatment for plants. The treatment must be mild and well-controlled to minimize the stress applied to the plant tissue, which is ensured by the innovative way of designing the vacuum curve. The patent also describes the correct treatment criteria by controlling the percentage of air removed from the tissue and percentage of liquid incorporated into the tissue by specifying the surface impregnation parameters.

"This patent strengthens our position within the cuttings industry and further protects the value of our technology. It also shows that we constantly develop and improve our technology by learning how to master it and make it suitable for the operational usage by our customers" says Thomas Lundqvist, CEO of OptiCept Technologies.

Contacts

For further information, please contact:

Thomas Lundqvist, CEO
+46 73 268 05 70
Thomas.Lundqvist@opticept.se

Déspina Georgiadou Hedin, CFO
+46 76 569 78 73
Despina.georgiadou@opticept.se

About Us

OptiCept Technologies AB (publ) provides the food and plant industry with technological solutions that contribute to a more sustainable world and enable climate-smart economic growth. OptiCept optimizes biological processes - Increased extraction from raw material, extended shelf life, reduced waste, and improved quality (taste, aroma, color, nutritional content) of the final product.

The positive effects of technology increase efficiency for our customers, better products for the consumers, and minimal impact on our environment. Through patented technology in PEF (pulsed electric field) and VI (Vacuum Infusion), the technology opens up new business opportunities for the food and plant industry worldwide. OptiCept's vision is to contribute to a sustainable world by offering efficient green cutting-edge technology that is easy to use in the areas of FoodTech and PlantTech.

The company is located in Lund and the share is traded on the Nasdaq First North Growth Market (ticker: OPTI). The Company's Certified Adviser is Carnegie Investment Bank AB (publ).

For further information visit:

[OptiCept Technologies Official Website](#)

Attachments

[OptiCept Submits Patent Application and Strengthens its IP-portfolio for Vacuum Impregnation focused on cuttings](#)