



## "Impact of Community Plant Variety Rights in the EU. EUIPO report data April 2022"

It is expected that the HARNESSTOM project will deliver prebreeding materials that may eventually end up as new tomato varieties. As part of the HARNESSTOM project we follow the impact of legislation on new varieties and the economic consequences. In this direction a study carried out by the European Union Intellectual Property Office (EUIPO) has analysed the impact of the Community Plant Variety Rights system on the European Union's economy and environment. Specifically, the study aims to quantify the economic contribution of the PVP system to the agricultural sector, as well as its implications for the competitiveness of EU farmers and producers in 2020.

The importance of the Community Plant Variety Rights system is such that, without its contribution, the production of arable crops would have decreased by more than 6% in the European Union. This decline would have been compounded by a reduction of more than 2.5% and 4.5% respectively in fruit and vegetable production. In macroeconomic terms, the contribution of crops protected by the Community plant variety rights system to the Gross Domestic Product of the European Union exceeds 13,000 million euros, generating more than 90,000 direct jobs and more than 800,000 indirect jobs. The importance of the Community plant variety rights system is even reflected in the economic conditions of workers in the horticultural sector, whose salaries are 11% higher as a result of the implementation of this type of industrial property<sup>3</sup>.

The benefits are not only economic, but also contribute to meeting the objectives of the European Commission's Green Pact by reducing greenhouse gas emissions in the agricultural sector by more than 60 million tons per year and reducing water consumption in the agricultural sector by more than 14 billion m<sup>3</sup>. This indirectly leads to greater efficiency in the sector, by reducing costs and selling prices, which inevitably benefits consumers and the achievement of the United Nations Sustainable Development Goals and the European Commission's Green Pact<sup>4</sup>.



<sup>3</sup> This information is taken from the EUIPO report "Impact of the Community Plant Variety Rights system on the EU economy and environment" published last April 2022. Vid. CPVO, EUIPO, "Impact of the Community Plant Variety rights system on the EU economy and the environment", EUIPO, 2022, pp. 1-216 (available at: [https://euiipo.europa.eu/ohimportal/es/web/observatory/ip-contribution#study\\_04-2022](https://euiipo.europa.eu/ohimportal/es/web/observatory/ip-contribution#study_04-2022)) (date last consulted: 14/11/2022).

<sup>4</sup> This information is taken from the EUIPO report "Impact of the Community Plant Variety Rights system on the EU economy and environment" published last April 2022.

