

95-0354

The invention relates to the biotechnology and may be applied in the agriculture for the virusfree planting material production.

The proposed method includes the excision of the meristem, the cultivation thereof in the Murashige-Skoog medium, the regenerative-plant production, the micrografting, rooting, growth, adaptation of the microcuttings and the open-ground planting of the obtained plants, wherein the plants are grafted into cuttings with 2-3 leaves before the open-ground planting, and the rooting, growth and adaptation is made within 12-14 days in the Knop's medium, supplementary comprising 0,01-0,1 g/l of the furostanolic saponin 5 α -furostan-3 β ,22,26-triol-3-[0- β -D-glucopyranosyl (1 \rightarrow 2)- β -D-glucopyranosyl(1 \rightarrow 4)- β -D- galactopyranoside]-26-0- β -D-glucopyranoside.

The technical result of the invention consists in the micrografting in unsterile conditions and the plant acclimatization at the rooting stage of the cuttings, as well as in the increase of the rooted cuttings and the taken roots plants quantity.