



INFOINVENT

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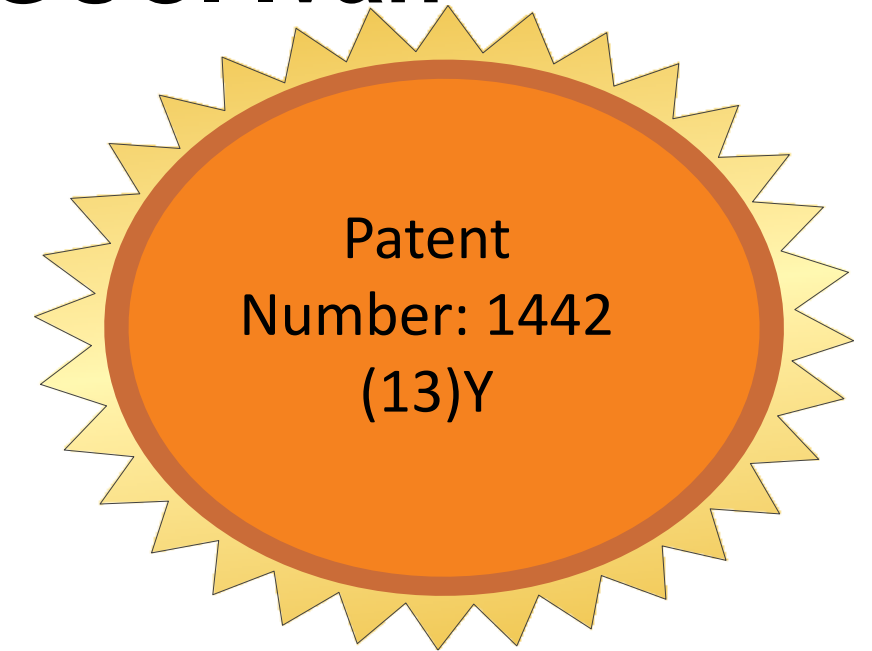


Process for cultivating blackberries

BALAN Valerian, POMPUȘ Irina, DODICA Dumitru, ȘARBAN Vasilie, GUCI Ivan

Purpose:

The problem that the proposed invention solves consists in the development of a method of directing the mulberry branches and shoots, which ensures the rational distribution of the newly formed stems in space, the protection of the stems from frost during the winter and a higher yield in maintenance plantation and fruit harvesting.



Advantages:

The invention relates to agriculture, in particular to fruit growing, namely to a process for branching blackberries. The process, according to the invention, includes nipping of 2-3 apical leaves on annual stems without branches that have reached a height of 1.5-1.7 m, while nipping is carried out without injuring the crown of stem and can be repeated, if necessary, at intervals of 5-7 days. The technical result of the invention consists in creating optimal conditions for branching stems, forming fruit-bearing branches resistant to cold, which ensures the production of large quantities of high quality fruits.



Fig. 1



Fig. 2



Fig. 3



Fig. 4

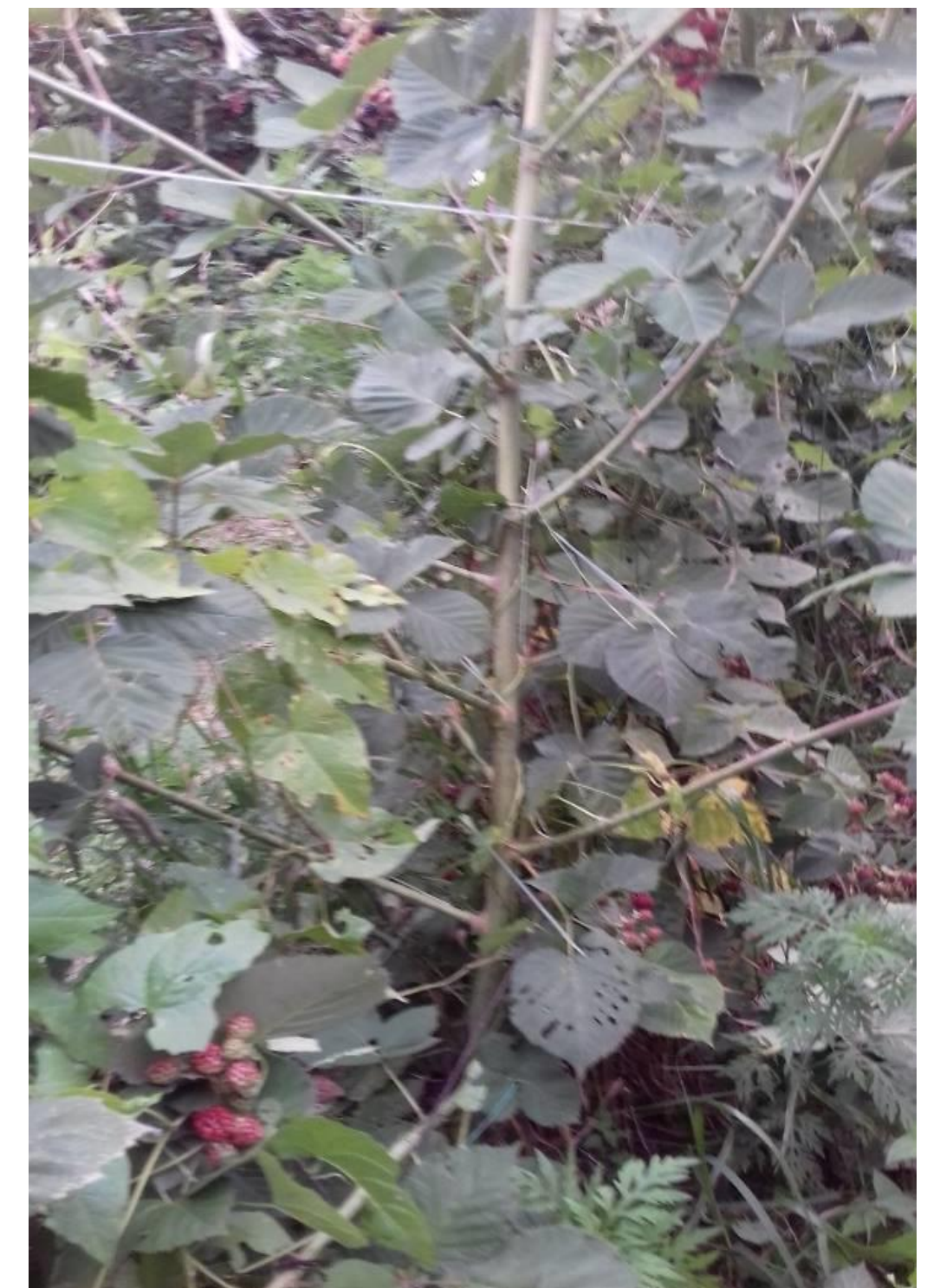


Fig. 5

Practically, 2-3 apical leaves are pinched with a mine, without traumatizing the apex the stems. Thus, in the fruiting area, the growth of the lateral buds is caused, which favors the emission of early shoots, with short internodes and well-matured tissues (Fig.), and the buds have a greater chance of survival during the winter, and will also provide a higher blackberry productivity. Pinching the stems (dragons and shoots) allows obtaining stems under 2.0-2.5 m high, garnished with early branches, cold-resistant and productive

Implementation stage:

The result of the invention consists in the creation of optimal conditions for the branching of stems, the formation of cold-resistant fruit branches, which ensure the production of large quantities of high quality fruit. Moldova Fruit Association.

Acknowledgments:

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