

BEHAVIORAL BOX FOR STUDYING PREFERENCES OF SMALL ANIMALS

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Commercialization opportunities



- ⇒ Licensing agreement
- ⇒ Transfer of ownership
- ⇒ Spin off

IP Status



The invention was submitted for patenting according to Polish (P.408005) procedures.

Implementation progress



TRL 4
Technology validated in
laboratory conditions


Investigation of behavioral patterns of rodents and other small animals is a frequently used research tool commonly applied in research and development in agriculture, forestry and horticulture.


The behavioral boxes commonly used in the aforementioned fields do not allow for changing the position of the entrance to the box, or easily adjusting entry parameters to the species of the targeted animal. The design of the device presented here enables the user to easily adjust these parameters, in order to provide better adaptation to the specific physical characteristics of tested animals.

Behavioral box provides efficient tool for investigating the behavior of rodents and other minor animals. Consequently, any research activities may be carried out under fully reproducible conditions which reflect life preferences of small animals.

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