Claims

1. ~~A device for identifying an animal, comprising~~
~~an image recording device for recording images of an animal located in proximity to the device,~~ ~~characterised in that~~
~~the image recording device is used for recording images of a procedure of approach of the animal,~~ ~~the device according to the invention comprises a database, in which database reference images of reference procedures of approach of a first animal are stored,~~
~~wherein a degree of matching between the images and the reference images and/or between features of the images and features of the reference images is determined and wherein, depending on the degree of matching,~~
~~a drive for opening a door (4) is actuated and/or a signalling unit for issuing an alert tone (3) or a signalling unit for issuing a luring sound (9) is activated and/or an issuing unit for issuing feed is activated via a control device.~~

~~2.~~ A device for identifying an animal, comprising
an image recording device for recording images of an animal located in proximity to the device, characterised in that
the device according to the invention comprises a database, in which database reference images of a first animal are stored,
wherein a degree of matching between the images and the reference images and/or between features of the images and features of the reference images is determined and wherein, depending on the degree of matching,
a drive for opening a door (4) is actuated and/or a signalling unit for issuing a luring sound (9) is activated and/or an issuing unit for issuing feed is activated via a control device, if the animal is classified as a first animal without a capture, or
a drive for opening a door (4) is not actuated and/or a signalling unit for issuing an alert tone (3) is activated and/or an issuing unit for issuing feed is not activated via a control device, if the animal is classified ~~as a first animal without a capture,~~ as a second animal with a capture.

2. The device of claim 1, **characterised in that**
the image recording device is used for recording images of a procedure of approach of the animal,
wherein the database stores reference images of reference procedures of approach of the first animal,
wherein a degree of matching between the images of the procedure of approach of the animal and the reference images and/or between features of the images of the procedure of approach of the animal and features of the reference images is determined and wherein, depending on the degree of matching,

the drive for opening the door (4) is actuated and/or the signalling unit for issuing the alert tone (3) or the signalling unit for issuing the luring sound (9) is activated and/or the issuing unit for issuing feed is activated via the control device.

3. The device of any one of claims 1 and 2, **characterised in that**
reference images of an appearance of the first animal are stored in the database.

4. The device of any one of claims 1 to 3, **characterised in that**
the device comprises pressure sensors (6),
which pressure sensors (6) are arranged in a zone (8), which zone (8) the animal enters when approaching the device and/or the door (4).

5. The device of any one of claims 1 to 4, **characterised in that**
the device comprises a reader (11) for reading out a code, which code is stored in a storage medium attached to the animal.

6. The device of any one of claims 1 to 5, **characterised in that**
the device comprises a smell sensor (7) for determining the smell of the first animal,
wherein the smell of the first animal is matched with a reference smell stored in the form of reference data.

7. The device of any one of claims 1 to 6, **characterised in that**
the device comprises a locking device for locking the door (4).