

Title (en)

SYSTEM AND METHOD FOR INDIVIDUAL FEEDING OF ANIMALS

Title (de)

ANLAGE UND VERFAHREN ZUM INDIVIDUELLEN FÜTTERN VON TIEREN

Title (fr)

SYSTEME ET PROCEDE D'ALIMENTATION INDIVIDUELLE ANIMALE

Publication

EP 1315415 A1 20030604 (EN)

Application

EP 01964945 A 20010904

Priority

- DK 0100581 W 20010904
- DK PA200001313 A 20000904

Abstract (en)

[origin: WO0219807A1] A system and a method for feeding animals (2), each comprising an information carrier (3), is described. The system is used for determining the individual need for feed and for establishing individual amount of feed on the basis of registering of data on the carrier (3) by using a central control unit (9). Thus there is provided a feed station (22) comprising at least one feed hopper (19-21) and dosing means (17) controlled by the central control unit (9), and which comprises discharge means (15) discharging in a feed/drinking trough (14). In order to save construction costs and to ensure that the animal (2) is only eating when needed, the drinking trough (14) is provided in a carousel (4) with a number of feeding spaces. The animals' (2) access occurs via one or more selection gates (8) between the resting area and a concentration area (7) around the carousel. The selection gates are opened on the basis of data on the carrier (3) if the animal (2) is allowed to consume feed.

IPC 1-7

A01K 5/02

IPC 8 full level

A01J 5/007 (2006.01); **A01K 1/00** (2006.01); **A01K 5/02** (2006.01)

CPC (source: EP)

A01J 5/007 (2013.01); **A01K 1/0041** (2013.01); **A01K 5/02** (2013.01); **A01K 5/0275** (2013.01)

Citation (search report)

See references of WO 0219807A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0219807 A1 20020314; AU 8572201 A 20020322; DK 200001313 A 20020305; EP 1315415 A1 20030604

DOCDB simple family (application)

DK 0100581 W 20010904; AU 8572201 A 20010904; DK PA200001313 A 20000904; EP 01964945 A 20010904