

Title (en)

VOLUNTARY MILKING

Title (de)

BEWUSSTEN MELKEN

Title (fr)

SYSTEME DE TRAITE AUTOMATIQUE

Publication

EP 0984677 A1 20000315 (EN)

Application

EP 98921608 A 19980514

Priority

- GB 9801378 W 19980514
- GB 9709740 A 19970514

Abstract (en)

[origin: WO9851143A1] A voluntary milking system (10) comprises read/write transponders (16A, 16B) for securing to the animal (14) to be milked, a computer (28) responsive to information from the transponders and to derive a first set of milking location co-ordinates for the teat cups, and positioning means (30) operative to move a teat-detection device (38) to or towards said first set of milking location co-ordinates. If the first set of milking co-ordinates do not correspond to the optimum milking location co-ordinates for the teat cups, the positioning means (30) operates to move the teat cups to the optimum milking location co-ordinates (32) in response to information from the teat-detection device (38). The system is completed by updating means (22, 28) for updating the information in the transponder (16A, 16B) in response to a determination of said optimum milking location co-ordinates.

IPC 1-7

A01J 5/017; A01K 11/00

IPC 8 full level

A01J 5/017 (2006.01); **A01K 11/00** (2006.01)

CPC (source: EP)

A01J 5/0175 (2013.01); **A01K 11/006** (2013.01)

Citation (search report)

See references of WO 9851143A1

Designated contracting state (EPC)

BE DE DK ES FR GB IE IT NL PT SE

DOCDB simple family (publication)

WO 9851143 A1 19981119; CA 2287328 A1 19981119; EP 0984677 A1 20000315; GB 2325141 A 19981118; GB 9709740 D0 19970702

DOCDB simple family (application)

GB 9801378 W 19980514; CA 2287328 A 19980514; EP 98921608 A 19980514; GB 9709740 A 19970514