

Title (en)

METHOD AND DEVICE FOR DETECTING THE MOVEMENT OF A TEAT CUP IN A MILKING CUP DURING MILKING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERFASSUNG EINER BEWEGUNG EINER ZITZENAUFNAHME EINES MELKBECHERS WÄHREND EINES MELKVORGANGS

Title (fr)

PROCEDE ET DISPOSITIF POUR MESURER LE DEPLACEMENT D'UN RECEPTACLE A TRAYON D'UN GOBELET TRAYEUR PENDANT UN PROCESSUS DE TRAITE

Publication

**EP 1051067 A1 20001115 (DE)**

Application

**EP 98955448 A 19981014**

Priority

- DE 19802887 A 19980127
- EP 9806504 W 19981014

Abstract (en)

[origin: DE19802887A1] The milking movement measuring method uses position-dependent measurement of the force applied to the teat inserted in the milking cup, e.g. via a sensor head with a sensor body (11) having a 2-dimensional pressure sensor array with electrodes provided by flexible conductor plates coupled to an electronic signal processing device (12), inserted in the milking cup in place of the teat. An Independent claim is included for a device for measuring the milking movement in a milking machine is also included.

IPC 1-7

**A01J 5/007**; **A01J 5/08**

IPC 8 full level

**A01J 5/007** (2006.01); **A01J 5/08** (2006.01)

CPC (source: EP)

**A01J 5/007** (2013.01); **A01J 5/08** (2013.01)

Citation (search report)

See references of WO 9937140A1

Designated contracting state (EPC)

BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

**DE 19802887 A1 19990729**; EP 1051067 A1 20001115; WO 9937140 A1 19990729

DOCDB simple family (application)

**DE 19802887 A 19980127**; EP 9806504 W 19981014; EP 98955448 A 19981014