

Title (en)

A METHOD AND AN APPARATUS FOR DETECTING MASTITIS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM NACHWEIS VON EUTERENTZÜNDUNG

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT LA DETECTION D'UNE MAMMITE

Publication

EP 1119236 A1 20010801 (EN)

Application

EP 99945964 A 19991001

Priority

- DK 9900518 W 19991001
- DK PA199801255 A 19981005

Abstract (en)

[origin: WO0019807A1] A method of detecting mastitis in cows by means of a mastitis detector of the flow type which includes a measuring unit with a measuring chamber (1, 1') for each cow's teat with inlet and outlet openings (2, 3, 4) allowing passage of milk from the cow's teat, said measuring chamber (1, 1') being provided with a pair of electrodes (5, 6) for measuring the conductivity of the milk flow. According to the invention the conductivity of the milk from one of the cow's teats is compared with the conductivity of the milk from one or more of the remaining cow's teats. When the difference exceeds a predetermined value, an indication is provided and an alarm is optionally activated.

IPC 1-7

A01J 5/013

IPC 8 full level

A01J 5/013 (2006.01)

CPC (source: EP)

A01J 5/0133 (2013.01)

Citation (search report)

See references of WO 0019807A1

Designated contracting state (EPC)

DE DK FR GB NL SE

DOCDB simple family (publication)

WO 0019807 A1 20000413; AR 020708 A1 20020522; AU 5850799 A 20000426; DK 174163 B1 20020729; DK 199801255 A 20000406; EP 1119236 A1 20010801

DOCDB simple family (application)

DK 9900518 W 19991001; AR P990105023 A 19991004; AU 5850799 A 19991001; DK PA199801255 A 19981005; EP 99945964 A 19991001