

Title (en)

TEAT CUP AND METHOD FOR BRINGING A FLUID INTO CONTACT WITH THE TEAT OF AN ANIMAL

Title (de)

ZITZENBECHER UND VERFAHREN ZUM IN KONTAKT BRINGEN EINES FLUIDS MIT EINER ZITZE EINES TIERES

Title (fr)

GOBELET TRAYEUR ET PROCEDE DE MISE EN CONTACT D'UN FLUIDE ET D'UNE MAMELLE D'UN ANIMAL

Publication

EP 1788863 A1 20070530 (DE)

Application

EP 05786051 A 20050913

Priority

- EP 2005009805 W 20050913
- DE 102004044916 A 20040914
- DE 102005012249 A 20050315

Abstract (en)

[origin: WO2006029797A1] A teat cup (30) and a method for bringing a fluid into contact with a teat, wherein the teat cup (30) comprises a housing and a teat rubber (32) arranged inside the housing (31), separating a teat area from a pulse area, and comprising a head area (33), a shank area and an end area which communicates with a milk hose. A valve, which enables a flow connection from the teat area to a milk hose to be sealingly closed, is also provided. The head area (33) comprises at least one exit area (34) which is configured in such a way that a fluid, particularly a disinfectant, leaving the exit area (34) is directed at least partially in a radial manner towards the inside.

IPC 8 full level

A01J 7/04 (2006.01); **A01J 5/08** (2006.01)

CPC (source: EP US)

A01J 5/01 (2013.01 - EP US); **A01J 5/08** (2013.01 - EP US); **A01J 7/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2006029797A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006029797 A1 20060323; EP 1788863 A1 20070530; US 2009165724 A1 20090702

DOCDB simple family (application)

EP 2005009805 W 20050913; EP 05786051 A 20050913; US 66245405 A 20050913