

Title (en)

METHOD AND DEVICE FOR MILKING ANIMALS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM MELKEN VON TIEREN

Title (fr)

PROCEDE ET DISPOSITIF DE TRAITE D'ANIMAUX

Publication

EP 1959726 A1 20080827 (DE)

Application

EP 06818838 A 20061127

Priority

- EP 2006011340 W 20061127
- DE 102005056633 A 20051125

Abstract (en)

[origin: WO2007060003A1] The invention relates to a method for milking animals, according to which a low pressure is periodically created and then eliminated at a pre-determined frequency in the intermediate region of a milking cup. The low pressure is maintained over a pre-determined suction phase (b) and eliminated over a pre-determined release phase (d). In this way, the ratio between the suction phase (b) and the release phase (d) changes at least once during the milking process. In a preferred form of embodiment, the first time interval does not exceed a pre-determined first threshold value, and the second time interval does not go below a pre-determined second threshold value.

IPC 8 full level

A01J 5/007 (2006.01)

CPC (source: EP US)

A01J 5/007 (2013.01 - EP US); **A01J 5/0075** (2013.01 - EP US); **A01J 5/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2007060003A1

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 2007060003 A1 20070531; EP 1959726 A1 20080827; US 2009151642 A1 20090618; US 2014209029 A1 20140731; US 8683945 B2 20140401; US 9326481 B2 20160503

DOCDB simple family (application)

EP 2006011340 W 20061127; EP 06818838 A 20061127; US 201414230976 A 20140331; US 8548106 A 20061127