

Title (en)

CONTACTLESS DETECTION OF SPECIFIC MOLECULES FROM ORAL EXHAUST OF RUMINANTIA, MEASUREMENT METHOD AND RELATED MOLECULES

Title (de)

BERÜHRUNGSFREIER NACHWEIS VON SPEZIFISCHEN MOLEKÜLEN AUS DEM ATEMABGAS VON WIEDERKÄUERN, MESSVERFAHREN UND VERWANDTE MOLEKÜLE

Title (fr)

DÉTECTION SANS CONTACT DE MOLÉCULES SPÉCIFIQUES D'EFFLUENTS GAZEUX ORAUX DE RUMINANTS, MÉTHODE DE MESURE ET MOLÉCULES APPARENTÉES

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Application

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Abstract (en)

[origin: WO2013068341A1] The present invention relates to molecular detection and specifically to detection of specific molecules from oral exhaust of ruminantia, without physical contact with the animal. The invention provides away to collect animal exhalation and eructation samples on a routine basis without interfering with or disturbing the animal. Furthermore, the invention provides specific marker molecules, measurement methods and suitable uses for these marker molecules.

IPC 8 full level

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