

Title (en)
Device for surveillance of large animals

Title (de)
Einrichtung zur Überwachung von Grosstieren

Title (fr)
Dispositif de surveillance de grands animaux

Publication
EP 2540254 A1 20130102 (DE)

Application
EP 11005190 A 20110627

Priority
EP 11005190 A 20110627

Abstract (en)
The device has a belt (5) i.e. part of a head bracket (3), applied on skin of a large animal e.g. horse, where the belt includes an electric conductor (2) in a partial region on a side associated with the large animal. The electric conductor is coated with a porous material that is formed by a flexible fabric and provided with encasing, open-pored material aramide fibers. The electric conductor is sewn with the belt, and provided with stainless steel wires that are twisted together, where the belt includes separate measuring regions (4) that extend parallel to one another.

Abstract (de)
Einrichtung zur Überwachung von Großtieren mit einem Gurt (5), der an die Haut des Großtieres anlegbar ist, wobei der Gurt (5) mindestens in einem Teilbereich auf der dem Großtier zugeordneten Seite einen elektrischen Leiter (2) aufweist, wobei der elektrische Leiter (2) mit einem offenporigen Material ummantelt ist.

IPC 8 full level
A01K 29/00 (2006.01); **A61D 17/00** (2006.01)

CPC (source: EP)
A61D 17/008 (2013.01)

Citation (applicant)
• EP 2196086 A1 20100616 - MTK MESSTECHNIK HAMBURG GMBH & [DE]
• DE 2719698 C2 19790111

Citation (search report)
• [XYI] DE 202008003109 U1 20090730 - KIEFFER GEORG SATTLERWAREN [DE]
• [Y] GB 2437250 A 20071024 - ITI SCOTLAND LTD [GB]
• [AD] EP 2196086 A1 20100616 - MTK MESSTECHNIK HAMBURG GMBH & [DE]

Cited by
NL2018938B1; WO2018212654A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2540254 A1 20130102

DOCDB simple family (application)
EP 11005190 A 20110627