

Title (en)

ACTIVE PART UNIT OF A MEASUREMENT TRANSDUCER, AND MEASUREMENT TRANSDUCER

Title (de)

AKTIVTEILEINHEIT EINES MESSWANDLERS UND MESSWANDLER

Title (fr)

UNITÉ PARTIE ACTIVE D'UN TRANSFORMATEUR DE MESURE ET TRANSFORMATEUR DE MESURE

Publication

EP 3320551 B1 20190417 (DE)

Application

EP 16747887 A 20160803

Priority

- DE 102015216861 A 20150903
- EP 2016068494 W 20160803

Abstract (en)

[origin: WO2017036713A1] The invention relates to an active part unit (21) of a measurement transducer (1). The active part unit (21) comprises a measurement transducer core (33), a pressing frame (35), which lies at least against two opposite surfaces of the measurement transducer core (33), a winding tube (37), which surrounds a core segment (34) of the measurement transducer core (33) and bears at least one measurement transducer winding (39, 41), and at least one anti-rotation securing means (45), which comprises a curing mass (73), which connects the winding tube (37) to the pressing frame (35).

IPC 8 full level

H01F 38/26 (2006.01)

CPC (source: EP)

H01F 38/26 (2013.01)

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

DOCDB simple family (publication)

WO 2017036713 A1 20170309; CN 107924759 A 20180417; CN 107924759 B 20190913; DE 102015216861 A1 20170309; EP 3320551 A1 20180516; EP 3320551 B1 20190417; ES 2736425 T3 20191230; HR P20191161 T1 20191004

DOCDB simple family (application)

EP 2016068494 W 20160803; CN 201680050999 A 20160803; DE 102015216861 A 20150903; EP 16747887 A 20160803; ES 16747887 T 20160803; HR P20191161 T 20190626