

Title (en)
Measuring device

Title (de)
Meßvorrichtung

Title (fr)
Dispositif de mesure

Publication
EP 2422927 A3 20170802 (DE)

Application
EP 11005887 A 20110719

Priority
DE 102010035147 A 20100823

Abstract (en)
[origin: EP2422927A2] The measuring device (2) has a measuring head (12) that is moved relative to a base body of the measuring device between a quiescent position and a measuring position. An angle sensor (55) is assigned to the measuring head for detecting angular position of the measuring head, particularly angular position change of the measuring head relative to the test sample, during a measuring process.

IPC 8 full level
B24B 5/42 (2006.01); **B24B 49/04** (2006.01)

CPC (source: EP US)
B24B 5/42 (2013.01 - EP US); **B24B 49/045** (2013.01 - EP US)

Citation (search report)
[AD] EP 1063052 B1 20041110 - TOYODA MACHINE WORKS LTD [JP]

Cited by
ITBO20130498A1; ITBO20130629A1; CN105555477A; KR20160058871A; US9878418B2; WO2015036851A3

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 2422927 A2 20120229; EP 2422927 A3 20170802; DE 102010035147 A1 20120223; DE 102010035147 B4 20160728;
US 2012043961 A1 20120223; US 9393663 B2 20160719

DOCDB simple family (application)
EP 11005887 A 20110719; DE 102010035147 A 20100823; US 201113214764 A 20110822