

Title (en)
HARDNESS-MEASURING UNIT AND HARDNESS-MEASURING METHOD

Title (de)
HÄRTEMESSEINRICHTUNG SOWIE EIN HÄRTEMESSVERFAHREN

Title (fr)
DISPOSITIF DE MESURE DE DURETÉ ET PROCÉDÉ DE MESURE DE DURETÉ

Publication
EP 2864755 A1 20150429 (DE)

Application
EP 14717415 A 20140313

Priority
EP 2014055010 W 20140313

Abstract (en)
[origin: WO2015039767A1] The invention relates to a unit for measuring hardness comprising a rupture chamber in which a fixed jaw is provided, said fixed jaw being arranged opposite a moveable pressing jaw. Also provided is at least one stop bar that is arranged substantially at a right angle to the fixed jaw, wherein a base of the rupture chamber is formed by part of a flat surface that is rotatable in both directions about a rotational axis, and on which flat surface a test piece can be arranged. The invention also relates to a method for measuring hardness by means of which both the width and the length of a test piece can also be measured.

IPC 8 full level
B65G 47/14 (2006.01); **G01B 5/06** (2006.01); **G01N 3/08** (2006.01)

CPC (source: EP)
G01N 3/08 (2013.01); **G01N 33/15** (2013.01); **G01N 2203/0087** (2013.01)

Citation (search report)
See references of WO 2015039767A1

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)
WO 2015039767 A1 20150326; EP 2864755 A1 20150429

DOCDB simple family (application)
EP 2014055010 W 20140313; EP 14717415 A 20140313