

Title (en)

MEASURING DEVICE FOR REFLECTION MEASUREMENTS OF TEST OBJECTS AND METHOD FOR MEASURING RADIATION REFLECTED ON TEST OBJECTS

Title (de)

MESSVORRICHTUNG FÜR REFLEXIONSMESSUNGEN AN PRÜFOBJEKTEN SOWIE VERFAHREN ZUR MESSUNG VON AN PRÜFOBJEKTEN REFLEKTIERTER STRAHLUNG

Title (fr)

DISPOSITIF DE MESURE DE RÉFLEXIONS SUR DES OBJETS À CONTRÔLER ET PROCÉDÉ DE MESURE D'UN RAYONNEMENT RÉFLÉCHI PAR DES OBJETS À CONTRÔLER

Publication

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Application

EP 14789980 A 20140826

Priority

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Abstract (en)

[origin: WO2015027994A1] The invention relates to a measuring device (1) for reflection measurements of test objects (2), comprising a transmitter (3) for emitting radiation (S), a first collimation element (5) for aligning the emitted radiation (S), a first focusing element (6) for focusing the emitted radiation (S) in relation to the test object (2), a receiver (11) for detecting radiation (R) reflected on the test object (2), a second collimation element (7) for aligning the reflected radiation (R), and a second focusing element (10) for focusing the reflected radiation (R) in relation to the receiver (11). At least two of the elements (5, 6, 7, 10) are separate from each other. Thus, a simple and flexible design of the measuring device (1) is achieved, which can be adapted to the test object (2).

IPC 8 full level

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Citation (search report)

See references of WO 2015027994A1

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