

Title (en)
ARRANGEMENT FOR DETERMINING THE DEFLECTION OF A COMPONENT, AND METHOD FOR PRODUCING SUCH AN ARRANGEMENT

Title (de)
ANORDNUNG ZUM BESTIMMEN DER DURCHBIEGUNG EINES BAUTEILS UND VERFAHREN ZUM HERSTELLEN EINER SOLCHEN ANORDNUNG

Title (fr)
DISPOSITIF POUR DÉTERMINER LA FLEXION D'UN COMPOSANT ET PROCÉDÉ POUR FABRIQUER UN TEL DISPOSITIF

Publication
EP 3894814 A1 20211020 (DE)

Application
EP 19816618 A 20191203

Priority
• DE 102018221808 A 20181214
• EP 2019083497 W 20191203

Abstract (en)
[origin: WO2020120229A1] An arrangement (20) for determining the deflection of a component (10) has a measuring block (24), which has a first planar portion (32A), a second planar portion (32B) and a measuring portion (34) arranged in a first horizontal direction (x) between the first planar portion (32A) and the second planar portion (32B) and curved in a vertical direction (y), wherein the vertical direction (y) extends perpendicularly to the first horizontal direction (x), a first carrier (22A), which has a first lower surface, which is configured to be arranged on the component (10), and an upper surface, which is arranged parallel to the lower surface and at a distance in the vertical direction (y) from the lower surface, and a second carrier (22B), which has a lower surface, which is configured to be arranged on the component (10), and an upper surface, which is arranged parallel to the lower surface and at a distance in the vertical direction (y) from the lower surface. The first planar portion (32A) is arranged on the upper surface of the first carrier (22A), and the second planar portion (32B) is arranged on the upper surface of the second carrier (22B).

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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