

Title (en)

METHOD FOR DETERMINING THE DISPLACEMENT OF A RADIAL PISTON MACHINE

Title (de)

VERFAHREN ZUR BESTIMMUNG DES SCHLUCKVOLUMES EINER RADIALKOLBENMASCHINE

Title (fr)

PROCÉDÉ POUR DÉTERMINER LE VOLUME ABSORBÉ PAR UNE MACHINE À PISTONS RADIAUX

Publication

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Application

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Abstract (en)

[origin: WO2011082890A2] The invention relates to a method for determining the displacement of a radial piston machine (1) having adjustable eccentricity e , having cylinders (2) arranged in a pivoting manner and having a drive shaft driving an eccentric (5), wherein the rotation angle of the drive shaft is designated by α and the pivoting angle of the cylinder (2) is designated by β . According to the invention, the pivoting angle β is measured and from the measured values for β the eccentricity and hence the displacement are calculated.

IPC 8 full level

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