Title (en)
METHOD AND DEVICE FOR MONITORING A STATE OF A PISTON SEAL

Title (de)
VERFAHREN UND VORRICHTUNG ZUM ÜBERWACHEN EINES ZUSTANDS EINER KOLBENDICHTUNG

Title (fr)
PROCÉDÉ ET DISPOSITIF POUR SURVEILLER L'ÉTAT D'UNE GARNITURE DE PISTON

Publication
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Application
EP 17777824 A 20170921

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Abstract (en)
[origin: WO2018060043A1] The invention relates to a method for monitoring a state of a piston seal (104) of a cylinder (100), wherein, in an execution step, a comparison is performed between a vibration signal (120) coupled into the cylinder (100) and a reflection signal (124), which is coupled out of the cylinder (100) and reflected on the piston seal (104), of the vibration signal (120) and/or a transmission signal (126), which is coupled out of the cylinder (100) and transmitted past the piston seal (104), of the vibration signal (120), and, in a determining step, a state value (136) which represents the state is determined using a result (138) of the comparison.

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