

Title (en)
INDUCTION-HEATED DISC TRIBOMETER

Title (de)
SCHEIBEN-TRIBOMETER MIT INDUKTIONSHEIZUNG

Title (fr)
TRIBOMETRE A DISQUE AVEC CHAUFFAGE PAR INDUCTION

Publication
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Application
EP 00966269 A 20001003

Priority
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• FR 9912462 A 19991006

Abstract (en)
[origin: FR2799547A1] The invention concerns a disc tribometer for measuring tribological mechanical and thermal phenomena, comprising at least a first rotary support for receiving a test piece (5) and a second rotary support for receiving a second test piece (10), and means for measuring the torque applied to each of said supports. The invention is characterised in that it further comprises at least an induction coil (15) provided to heat one of the test pieces at least.

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