

Title (en)
SENSOR

Title (de)
SENSOR

Title (fr)
CAPTEUR

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Application
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- AT 2004000409 W 20041122
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Abstract (en)
[origin: WO2005052554A1] The invention relates to a sensor (S) for measuring a liquid viscosity consisting of at least one piezo-electrical element (1) preferably embodied in the form of a resonator and at least of one first exciting electrode (7) and a second exciting electrode (3), wherein preferably at least the first exciting electrode (7) is arranged on the sensitive surface (8) of the sensor (S) and, in order to reduce measuring time at predefined temperatures, said sensor is provided with a heating electrode (2) for heating a measurable liquid.

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G01N 11/16 (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2005052554A1

Citation (examination)
US 2002194906 A1 20021226 - GOODWIN ANTHONY [US], et al

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WO 2005052554 A1 20050609; AT 414045 B 20060815; AT A16882004 A 20051115; EP 1745272 A1 20070124; JP 2007515626 A 20070614; JP 4291373 B2 20090708; US 2007272002 A1 20071129; US 7694551 B2 20100413

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