

Title (en)
METHOD AND APPARATUS FOR MEASURING VISCOSITY

Title (de)
VORRICHTUNG UND VERFAHREN ZUR VISKOSITÄTSMESSUNG

Title (fr)
PROCEDE ET APPAREIL DE MESURE DE LA VISCOSITE

Publication
EP 0800646 A4 20020130 (EN)

Application
EP 96936625 A 19961018

Priority

- US 9616641 W 19961018
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Abstract (en)
[origin: WO9714949A1] An apparatus for measuring viscosity of liquids includes an external chamber (10) which encloses an internal chamber/duct (20) having an inlet (21) and an outlet (22). Internal chamber (20) houses a fan (30) for forcing air through the duct, a first heater (40) for heating air within the duct, a second heater (81/82) for heating air externally of the duct, a thermal ballast (50) for maintaining the temperature of the air in the duct constant, and a viscometer (72) for measuring viscosity of liquids.

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B01L 7/02 (2013.01); **G01N 11/04** (2013.01); **G01N 2011/0006** (2013.01)

Citation (search report)

- [A] US 4539837 A 19850910 - BARNABY HAROLD T [US]
- [A] US 5239917 A 19930831 - LUTKIE MICHAEL A [US], et al
- [A] US 4566314 A 19860128 - THURSTON GEORGE B [US]
- [A] US 5224375 A 19930706 - YOU DONG-YONG [KR], et al
- See references of WO 9714949A1

Designated contracting state (EPC)
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