

Title (en)
PIRANI PRESSURE GAUGE

Title (de)
PIRANI-DRUCKANZEIGER

Title (fr)
MANOMETRE PIRANI

Publication
EP 1771710 A1 20070411 (EN)

Application
EP 05759334 A 20050712

Priority
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Abstract (en)
[origin: WO2006010884A1] A Pirani pressure gauge comprises a heated, coiled sensing element formed from an alloy comprising platinum and iridium, for example, 90/10 Pt/Ir. This enables the gauge to be deployed in a corrosive environment and reliably measure pressures as low as 10⁻¹⁰ Pa.

IPC 8 full level
G01L 21/12 (2006.01)

CPC (source: EP KR)
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Citation (search report)
See references of WO 2006010884A1

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