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(72) Inventor: **Romiti, Gino**
60024 Filottrano (Ancona) (IT)

(74) Representative: **Faggioni, Carlo Maria et al**
Fumero
Studio Consulenza Brevetti Snc
Pettenkoferstrasse 20-22
80336 Munich (DE)

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(71) Applicant: **AEA S.r.l.**
60030 ANGELI DI ROSORA AN (IT)

(54) **Device for the detection of fuel leaks in internal combustion engines**

(57) A device (2) for blow-by detection in injectors (1) of internal combustion engines is disclosed, which comprises a probe (3) employing optical fibres (6, 7) which

radiates the end portion of the injector (1). Preferably, radiance occurs at UV wavelength and said probe (3) is connected to a spectrometer (5) by cables (4).

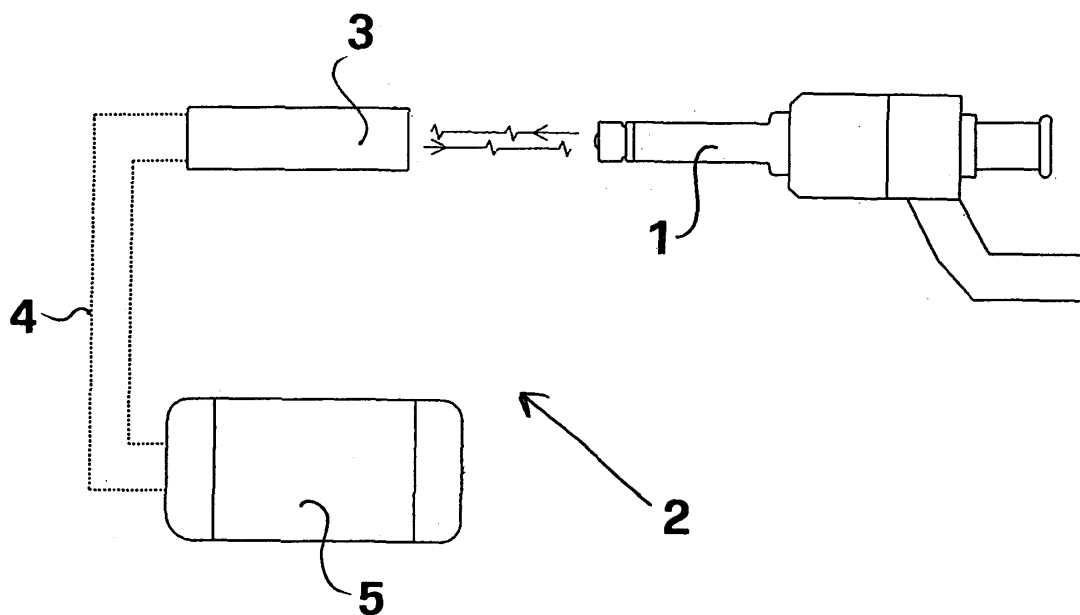


FIG. 1

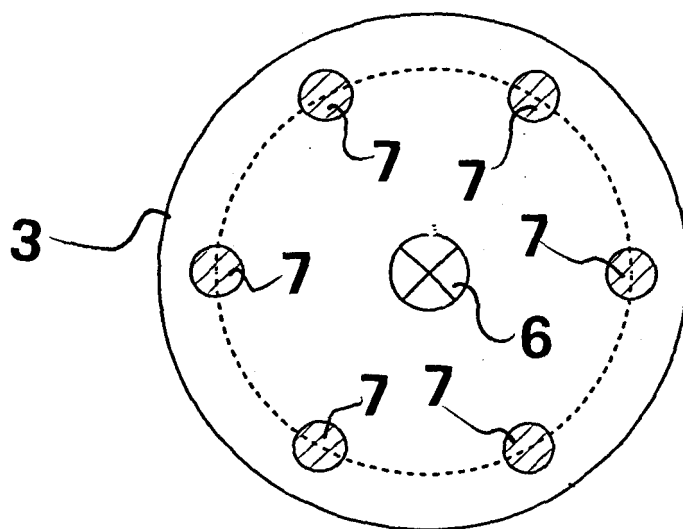


FIG. 2



European Patent
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EUROPEAN SEARCH REPORT

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EP 06 11 1473

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Place of search Munich		Date of completion of the search 2 November 2006	Examiner LANDRISCINA, V
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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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