

Title (en)

Device for ion current sensing

Title (de)

Gerät für das Erfassen eines Ionenstroms

Title (fr)

Dispositif pour mesurer un courant ionique

Publication

EP 1233177 B1 20050921 (EN)

Application

EP 02001302 A 20020118

Priority

LU 90733 A 20010216

Abstract (en)

[origin: EP1233177A1] A device for ion current sensing in a combustion chamber of an internal combustion engine comprises a first electrode and a second electrode, said first and second electrode being arranged inside said combustion chamber of said engine, and a sensing circuit. According to the invention, the sensing circuit comprises controllable means for adjusting the sensitivity of the sensing circuit. <IMAGE>

IPC 1-7

F02P 17/12

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1489296A1; EP1780536A3; KR101030161B1; US7894977B2; US7373803B2; WO2008003600A1

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