

Title (en)

APPARATUS AND METHOD FOR ANALYSING THE CONSTITUENTS OF A GAS OR A GAS LIKE CLOUD OR PLUME

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ANALYSE DER BESTANDTEILE EINES GASES ODER EINER GASARTIGEN WOLKE

Title (fr)

APPAREIL ET PROCEDE D'ANALYSE DES CONSTITUANTS D'UN GAZ OU D'UN NUAGE OU PANACHE GAZEUX

Publication

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Application

EP 01943608 A 20010618

Priority

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Abstract (en)

[origin: WO0198758A1] Apparatus for analysing the constituents of a plume comprising optical absorbance determining apparatus for determining the optical absorbance of a first constituent of the plume along a path through the plume, and spatial variation determining apparatus for determining the spatial variation in mass of a second constituent over at least one dimension within said plume, whereby the total mass of said first constituent of said plume may be calculated by relating the optical absorbance of the path through the plume utilised by the optical absorbance determining apparatus to the spatial extent of the whole plume as determined by the spatial variation determining apparatus.

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