

Title (en)

OZONE GENERATOR WITH IN-LINE SENSOR

Title (de)

OZONERZEUGER MIT INTEGRIERTEM SENSOR

Title (fr)

GENERATEUR D'OZONE DOTE D'UN CAPTEUR EN LIGNE

Publication

**EP 0828687 A1 19980318 (EN)**

Application

**EP 95919291 A 19950526**

Priority

CA 9500316 W 19950526

Abstract (en)

[origin: WO9637432A1] An apparatus for generating ozone from an oxygen supply. The apparatus comprising grids mounted in an enclosure and a high voltage circuit coupled to the grids for generating an electric field. The high voltage circuit receives AC power and includes a control circuit for producing a linearly controlled high voltage output from the AC feed for energizing the grids. The apparatus also includes an in-line sensor for determining the level of ozone being produced without affecting the ozone concentration. The high voltage circuit is also suitable for other applications where a precisely controlled high voltage output signal is needed.

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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