

Title (en)

APPARATUS FOR GENERATING ELECTRIC FIELD AND ELECTRIC DISCHARGE

Title (de)

VORRICHTUNG ZUR ERZEUGUNG VON ELEKTRISCHEN FELDERN UND ELEKTRISCHER ENTLADUNG

Title (fr)

CHAMP ÉLECTRIQUE, ET DISPOSITIF DE GÉNÉRATION DE DÉCHARGE

Publication

**EP 2768096 A1 20140820 (EN)**

Application

**EP 11873914 A 20111014**

Priority

JP 2011073601 W 20111014

Abstract (en)

An electric field and discharge generator includes a discharge electrode (2), a counter electrode (7), an upper frame (1), a lower frame (8), an upper rib (10), and a lower rib (13). The counter electrode (7) has an electrode portion (7a) having a plate-like shape. The electrode portion (7a) faces the discharge electrode (2). The discharge electrode (2) and the counter electrode (7) are disposed between the upper frame (1) and the lower frame (8). The upper rib (10) is provided in the upper frame (1). The upper rib (10) faces one side surface of the electrode portion (7a) from the upper frame (1) side. The lower rib (13) is provided in the lower frame (8). The lower rib (13) faces the other side surface of the electrode portion (7a) from the lower frame (8) side. The upper rib (10) and the lower rib (13) maintain the position of the electrode portion (7a).

IPC 8 full level

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CPC (source: EP)

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