

Title (en)

HOLLOW CATHODE ARRAY FOR PLASMA GENERATION

Title (de)

HOHLKATHODENMATRIX FÜR PLASMAERZEUGUNG

Title (fr)

MATRICE CATHODIQUE CREUSE POUR GENERATION DE PLASMA

Publication

EP 1141996 A1 20011010 (EN)

Application

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Priority

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- US 11111698 P 19981207

Abstract (en)

[origin: WO0034979A1] This invention relates to a cathode assembly for use in the creation of a discharge plasma. The cathode comprises a plurality of electrically conductive hollow plasma generating cells in an array, the cells being electrically connected to each other. The plasma generated can be used to modify surface properties of substrates, such as films, fibers, particles and other articles.

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