

Title (en)

METHOD FOR SURFACE TREATMENT BY PLASMA AND SURFACE TREATMENT APPARATUS

Title (de)

VERFAHREN ZUR OBERFLÄCHENBEHANDLUNG DURCH PLASMA UND OBERFLÄCHENBEHANDLUNGSVORRICHTUNG

Title (fr)

MÉTHODE DE TRAITEMENT DE SURFACE PAR PLASMA ET DISPOSITIF DE TRAITEMENT DE SURFACE

Publication

**EP 1979400 A1 20081015 (EN)**

Application

**EP 07715860 A 20070202**

Priority

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Abstract (en)

[origin: WO2007089146A1] Method for surface treatment of a triacetyl cellulose film (10) and a surface treatment apparatus. The surface treatment apparatus has a first electrode (16) and a second electrode (17) for generating an atmospheric pressure glow discharge plasma in a treatment space (15) between the first and second electrode (16, 17). The electrodes (16, 17) comprise a dielectric barrier on a surface directed towards the treatment space (15). The surface treatment apparatus is arranged to generate the atmospheric pressure glow discharge plasma in a substantially oxygen free atmosphere in the treatment space (15).

IPC 8 full level

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CPC (source: EP US)

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