

Title (en)

DEVICE FOR TREATING OBJECTS BY PLASMA DEPOSITION

Title (de)

VORRICHTUNG ZUR BEHANDLUNG VON GEGENSTÄNDEN MITTELS PLASMABESCHICHTUNG

Title (fr)

DISPOSITIF POUR LE TRAITEMENT D'OBJETS PAR DEPOSITION PLASMA

Publication

EP 1459352 A1 20040922 (FR)

Application

EP 02782609 A 20021216

Priority

- CH 0200698 W 20021216
- CH 23542001 A 20011220

Abstract (en)

[origin: WO03054910A1] The invention concerns a device for treating objects by plasma deposition comprising: a sealed treatment chamber (1), under reduced pressure, provided on one of its walls (4) with a passageway (2) capable of being closed, said passageway (2) enabling to feed objects to be treated (3) between the inside and the outside of the treatment chamber (1); a transfer space (5) capable of communicating, via said passageway (2), with the treatment chamber (1), so that the objects to be treated (3) are introduced into the transfer space (5) prior to being introduced into the treatment chamber (1). Said device is characterized in that the transfer space (5): delimited by discontinuous walls (6, 7), is mobile relative to the treatment chamber (1) so as to be able to move across the passageway (2) of the treatment chamber (1).

IPC 1-7

H01J 37/32; H01L 21/00

IPC 8 full level

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CPC (source: EP KR US)

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