

Title (en)

PLASMA ENHANCED CHEMICAL VAPOR DEPOSITION APPARATUS AND METHOD

Title (de)

-VORRICHTUNG UND VERFAHREN ZUR PLASMAUNTERSTÜTZTEN CVD

Title (fr)

APPAREIL ET PROCEDE DE DEPOT DE VAPEUR CHIMIQUE AMELIORE AU PLASMA

Publication

EP 1799879 A1 20070627 (EN)

Application

EP 04784214 A 20040914

Priority

US 2004030275 W 20040914

Abstract (en)

[origin: WO2006031234A1] A substrate processing system includes a deposition chamber (102) and a plurality of tubular electrodes (126) positioned within the deposition chamber (102) defining plasma regions (128) therebetween.

IPC 8 full level

C23C 16/54 (2006.01)

CPC (source: EP)

C23C 16/24 (2013.01); **C23C 16/45578** (2013.01); **C23C 16/509** (2013.01); **C23C 16/54** (2013.01); **H01J 37/32009** (2013.01);
H01J 37/32541 (2013.01)

Citation (search report)

See references of WO 2006031234A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006031234 A1 20060323; AU 2004323359 A1 20060323; CA 2553122 A1 20060323; CN 101018887 A 20070815;
EP 1799879 A1 20070627; JP 2008513978 A 20080501

DOCDB simple family (application)

US 2004030275 W 20040914; AU 2004323359 A 20040914; CA 2553122 A 20040914; CN 200480043215 A 20040914;
EP 04784214 A 20040914; JP 2007531149 A 20040914