

Title (en)
METHOD AND APPARATUS FOR COATING A SUBSTRATE IN A VACUUM

Title (de)
VERFAHREN UND VORRICHTUNG ZUM BESCHICHTEN EINES SUBSTRATES IM VAKUUM

Title (fr)
PROCEDE ET APPAREIL DESTINE AU DEPOT SOUS VIDE D'UN REVETEMENT SUR UN SUBSTRAT

Publication
EP 1246951 A4 20041013 (EN)

Application
EP 00975328 A 20001020

Priority
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• US 16109499 P 19991022

Abstract (en)
[origin: WO0131081A1] A method and apparatus for coating a substrate with a deposition material in a vacuum wherein a material source having a substantially longitudinal deposition emission component is used to create a substantially longitudinal material deposition emission plume which coats a surface of the substrate without increasing the throw distance between the substrate and the material source.

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C23C 14/24; **C23C 14/12**

IPC 8 full level
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CPC (source: EP KR)
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Citation (search report)

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WO 0131081 A1 20010503; AU 1339401 A 20010508; CA 2388178 A1 20010503; CN 1175126 C 20041110; CN 1402800 A 20030312; DE 10085115 T1 20021107; EP 1246951 A1 20021009; EP 1246951 A4 20041013; JP 2003513169 A 20030408; KR 100495751 B1 20050617; KR 20020068039 A 20020824; TW 574396 B 20040201

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