

Title (en)  
Metallic element and discharge lamp

Title (de)  
Metallisches Bauteil und Entladungslampe

Title (fr)  
Élément métallique et lampe à décharge

Publication  
**EP 1043753 B1 20050511 (DE)**

Application  
**EP 00104951 A 20000308**

Priority  
DE 19915920 A 19990409

Abstract (en)  
[origin: EP1043753A1] The metal component has a carrier of or niobium or tantalum or a niobium/tantalum based alloy. The carrier has a coating of or more individual layers made up of at least one rare metal and/or rare metal alloy. The rare metal can be gold and/or platinum and/or palladium and/or an alloy of at least two of these. An Independent claim is also included for a discharge lamp.

IPC 1-7  
**H01J 61/36**

IPC 8 full level  
**H01J 61/06** (2006.01); **H01J 61/36** (2006.01)

CPC (source: EP US)  
**H01J 61/36** (2013.01 - EP US)

Cited by  
US7994692B2; WO2009017891A1; WO2007020014A3

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**EP 1043753 A1 20001011; EP 1043753 B1 20050511**; DE 19915920 A1 20001019; DE 50010258 D1 20050616; JP 2000311651 A 20001107; JP 3594871 B2 20041202; US 6384533 B1 20020507

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