

Title (en)

METHODS AND APPARATUS FOR ELECTROSPRAY-AUGMENTED HIGH FIELD ASYMMETRIC ION MOBILITY SPECTROMETRY

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUR ELEKTROSPRAYVERSTÄRKEN ASYMMETRISCHEN HOCHFELD-  
IONENMOBILITÄTSSPEKTROMETRIE

Title (fr)

PROCEDE ET APPAREIL POUR SPECTROMETRIE DE MOBILITE IONIQUE HAUTE RESOLUTION PAR ELECTRONEBULISATION

Publication

**EP 1387724 A4 20060315 (EN)**

Application

**EP 02726767 A 20020417**

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- US 12303002 A 20020412

Abstract (en)

[origin: WO02083276A1] Method and apparatus for the analysis of compounds using electrospray in hihg field asymmetric ion mobility spectrometry.

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**H01J 49/42; G01N 27/64**

IPC 8 full level

**G01N 27/64** (2006.01); **H01J 49/04** (2006.01); **H01J 49/06** (2006.01); **H01J 49/10** (2006.01); **H01J 49/26** (2006.01); **H01J 49/40** (2006.01);  
**H01J 49/42** (2006.01)

CPC (source: EP)

**G01N 27/624** (2013.01); **H01J 49/165** (2013.01)

Citation (search report)

- [XY] WO 0008454 A1 20000217 - CA NAT RESEARCH COUNCIL [CA], et al
- [XA] US 5420424 A 19950530 - CARNAHAN BYRON L [US], et al
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- [PA] US 2001030285 A1 20011018 - MILLER RAANAN A [US], et al
- [A] US 6066848 A 20000523 - KASSEL DANIEL B [US], et al
- See references of WO 02083276A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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