

Title (en)

Mass spectrometer

Title (de)

Massenspektrometer

Title (fr)

Spectromètre de masse

Publication

**EP 1306881 A3 20041110 (EN)**

Application

**EP 02257332 A 20021022**

Priority

- GB 0125241 A 20011022
- GB 0127662 A 20011119
- GB 0221502 A 20020917

Abstract (en)

[origin: EP1306881A2] A mass spectrometer is disclosed wherein the pusher electrode 4 of a Time of Flight mass analyser is operated in conjunction with an ion gate 2 to ensure that low mass background or matrix ions are not injected into the drift region 5 of the mass analyser.  
<IMAGE>

IPC 1-7

**H01J 49/40**

IPC 8 full level

**H01J 49/40** (2006.01)

CPC (source: EP)

**H01J 49/401** (2013.01)

Citation (search report)

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- [Y] LIMBERG G ET AL: "Quantification of the amount of galacturonic acid residues in blocksequences in pectin homogalacturonan by enzymatic fingerprinting with exo- and endo-polygalacturonase II from Aspergillus niger", CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 327, no. 3, 24 July 2000 (2000-07-24), pages 321 - 332, XP004228873, ISSN: 0008-6215

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