

Title (en)

Mass spectrometer

Title (de)

Massenspektrometer

Title (fr)

Spectromètre de masse

Publication

EP 1306881 B1 20081001 (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 8 full level

H01J 49/40 (2006.01)

CPC (source: EP)

H01J 49/401 (2013.01)

Citation (examination)

US 5689111 A 19971118 - DRESCH THOMAS [DE], et al

Cited by

CN106098528A; EP2393105A1; US8507849B2; WO2006064280A3

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