

Title (en)  
Mass spectrometer

Title (de)  
Massenspektrometer

Title (fr)  
Spectromètre de masse

Publication  
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Application  
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Abstract (en)  
A mass spectrometer is disclosed having an ion guide 1 which receives ions from either a pulsed ion source or an ion trap, or a continuous ion source. The ion guide 1 emits packets of ions. The pulses of ions emitted from the ion guide 1 may be synchronised with another device such as an ion detector, an orthogonal acceleration Time of Flight mass analyser, an ion trap or a mass filter. <IMAGE>

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**H01J 49/40**; **H01J 49/42**

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**H01J 49/065** (2013.01)

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