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(54) **METHOD AND APPARATUS FOR ELECTROSPRAY-AUGMENTED HIGH FIELD ASYMMETRIC ION MOBILITY SPECTROMETRY**

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Related U.S. Application Data

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(51) **Int. Cl.**[7] **B01D 59/44**
(52) **U.S. Cl.** **250/286**; 250/287; 250/282; 250/288
(58) **Field of Search** 250/286, 287, 250/282, 288

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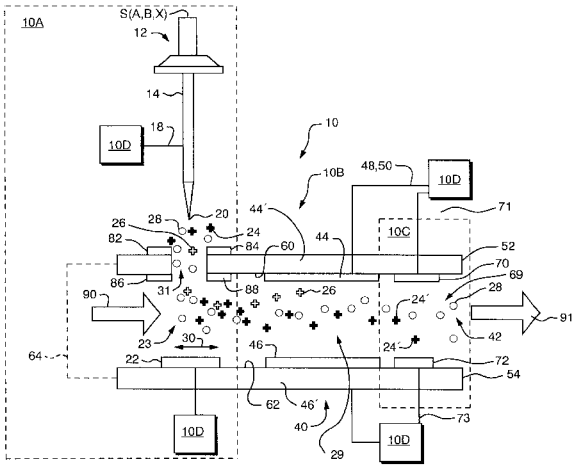
(57) **ABSTRACT**

Method and apparatus for the analysis of compounds using electrospray in high field asymmetric ion mobility spectrometry.

99 Claims, 33 Drawing Sheets