

(19)



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(11)

EP 1 030 346 A3

(12)

EUROPÄISCHE PATENTANMELDUNG

(88) Veröffentlichungstag A3:
19.01.2005 Patentblatt 2005/03

(51) Int Cl. 7: H01J 47/02

(43) Veröffentlichungstag A2:
23.08.2000 Patentblatt 2000/34

(21) Anmeldenummer: 99120952.9

(22) Anmeldetag: 03.11.1999

(84) Benannte Vertragsstaaten:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE
Benannte Erstreckungsstaaten:
AL LT LV MK RO SI

(30) Priorität: 19.02.1999 DE 19907042

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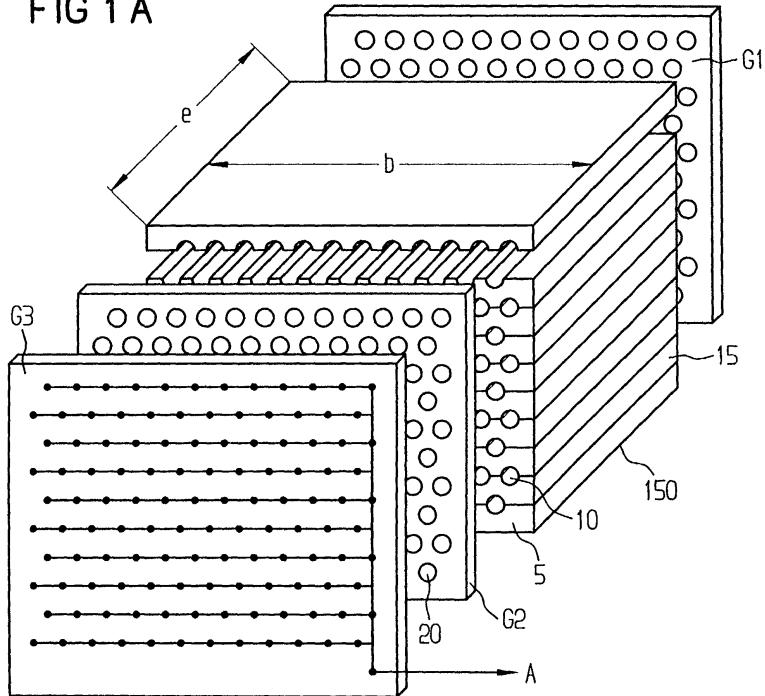
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(54) Modularer Ionisationsdetektor

(57) Die vorliegende Erfindung schafft einen modularen Ionisationsdetektor mit einem Körper (150), welcher aus einer Mehrzahl von übereinander gestapelten Platten (15) aufgebaut ist; wobei jeweils zwischen zwei benachbarten Platten (15) Zählvolumina (10) vorgese-

hen sind, durch die ein jeweiliger Elektrodendraht (5) gespannt ist; und wobei die Zählvolumina (10) durch in den jeweiligen Platten (15) vorgesehene Aussparungen gebildet sind, welche beim Stapeln der Platten (15) übereinander zu liegen kommen.

FIG 1 A





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EUROPEAN SEARCH REPORT

Application Number

EP 99 12 0952

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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.7) |
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| H01J | | | |
| The present search report has been drawn up for all claims | | | |
| Place of search | Date of completion of the search | | Examiner |
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| CATEGORY OF CITED DOCUMENTS | | | |
| X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document | | | |
| T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document | | | |

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ON EUROPEAN PATENT APPLICATION NO.

EP 99 12 0952

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24-11-2004

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