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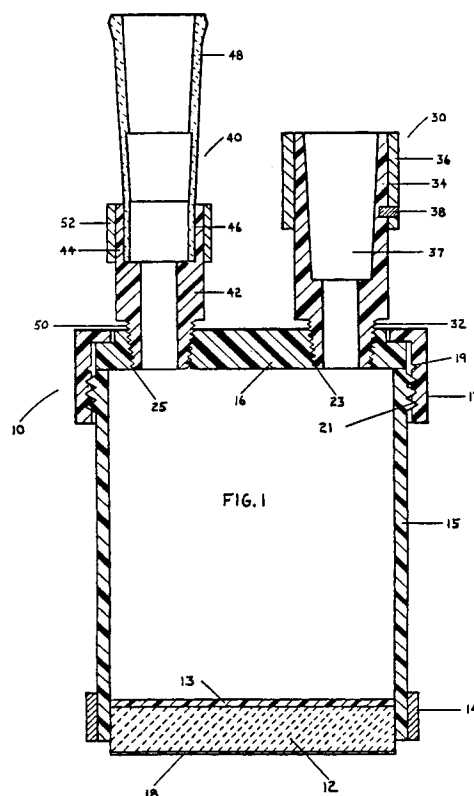
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10.06.92 Bulletin 92/24(71) Applicant: **INTERTEC ASSOCIATES, INC.**
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(54) **Plastic laboratory boiler.**

(57) A plastics boiler 10 has an improved plastics and plastics-glass joint for connecting laboratory ware of different thermal expansion. The plastics joint 30 includes a tubular plastics section 34 having a compression ring 36 secured at its end which receives the labware of lower thermal expansion. The plastics-glass joint alternatively receives a shorter standard tapered glass joint 48. The boiler 10 has a bottom 12 having a chemically-resistant and non-contaminating inner side coating 13 and a chemically-resistant outer side coating 18. A metallic compression ring 14 is heat-shrunk around the bottom of the boiler 10.

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EUROPEAN SEARCH REPORT

Application Number

EP 90 31 4445

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	DE-A-3 100 919 (INTERTEC ASSOCIATES) * Page 7, claims 1-8; figure 1 *	1,2,5,7 ,8,10, 17-19	B 01 L 7/00
A	US-A-3 973 792 (GÖNNER) * Column 1, line 56 - column 3, line 10; figures 1,2 *	1,17-19	
A	EP-A-0 187 915 (CONTRAVES) * Page 2, line 6 - page 3, line 11; figures 1-3 *	1,17-19	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 01 L F 16 L B 01 B B 01 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 26-11-1991	Examiner MILLS J.
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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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet -B-

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,

namely claims: 1-19



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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims 1-19: Plastic laboratory boiler.
2. Claims 20-21: A joint for inter-connecting glass and plastic laboratory ware.