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(71) Applicant *(for all designated States except US)*: **EPIGEM LIMITED** [GB/GB]; Malmo Court, Kirkleatham Business Park, Redcar TS10 5SQ (GB).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **SUMMERSGILL, Philip** [GB/GB]; 9 Greenlands Road, Redcar TS10 2DG (GB). **RYAN, Timothy, George** [GB/GB]; Aireyholme House, Aireyholme Lane, Great Ayton, Middlesbrough TS10 5SQ (GB). **HARVEY, Thomas, Grierson** [GB/GB]; 6 Riversdene, Stokesley TS9 5DD (GB).

(74) Agent: **NOVAGRAAF PATENTS LIMITED**; The Crescent, 54 Blossom Street, York YO24 1AP (GB).

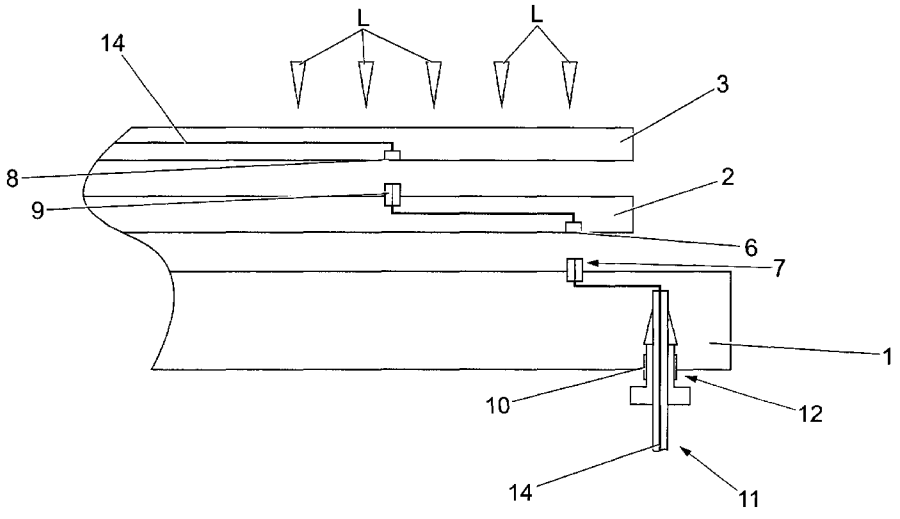
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(54) Title: MODULAR MICROFLUIDIC SYSTEM



(57) Abstract: A modular microfluidic system is described having at least one base board with a plurality of fluidly linked fluid supply apertures, optional intermediate level boards of equivalent construction, a plurality of microfluidic modules adapted to be detachably attached to the base board/ intermediate boards, each having one or more fluid inlets and/or outlets, and a plurality of fluid couplings preferably in the form of projecting ferrules to effect releasable fluid connection between a module and a base board/ intermediate level board via a supply aperture on the board and an inlet/outlet on the module. A method of providing a microfluidic system as a modular assembly is also described.

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