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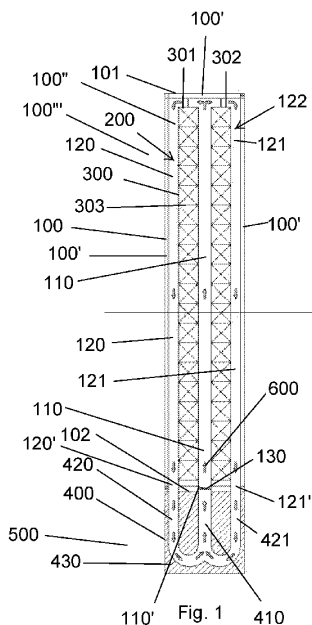
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(54) Title: SYSTEM AND METHOD FOR OPTIMISED COOLING AND SIMPLIFIED HANDLING OF DATA PROCESSING EQUIPMENT



(57) Abstract: A container (100) for housing a first data centre (200) and connecting to a heat exchanger (400) in use, the container (100) comprising: an outer shell (100') defining an inside (100'') of the container (100) and an outside (100''') of the container (100), the outer shell (100') comprising: a first container inlet port (110') for receiving a flowable heat transfer fluid (600) from a heat exchanger (400) in use; and a first container outlet port (120') for delivering the flowable heat transfer fluid (600) to the heat exchanger (400) in use; a means (303) for holding a first data centre (200) at a first location inside the container (100); and a closed fluid flow channel (110, 120, 121) fluidly connecting the first container inlet port (110') with the first container outlet port (120'); wherein at least a portion of the closed fluid flow channel (110, 120, 121) is adjacent the first location such that in use a flowable heat transfer fluid (600) can enter the container (100) at the first container inlet port (110') and extract heat from the first data centre (200) before exiting the container (100) at the first container outlet port (120').

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