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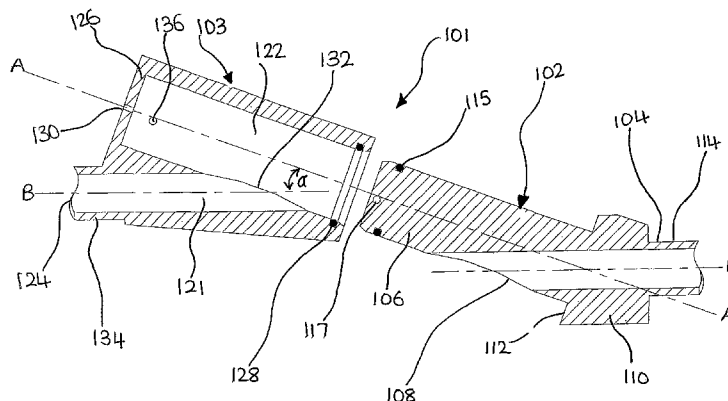
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(54) Title: COUPLING ASSEMBLY FOR FLUID LINES



(57) Abstract: A coupling assembly (101) for releasably interconnecting fluid passages comprises male (102) and female (103) coupling members, which are mated by inserting a probe (106) and socket (122) of the members respectively. Each coupling member has a first end arranged for connection to a fluid passage. When mated in use, the coupling assembly provides a straight fluid conduit between the fluid passages comprising through-bore in each of the coupling members coincident along a first longitudinal axis (B). When mated in use, the probe and socket are arranged coincident on a second longitudinal axis (A), which is inclined to the first axis. Sealing means (115, 128) comprising an annular sealing ring proximate each of the socket and probe are arranged, when mated in use, either side of an intersection between the through-bore and socket. The sealing arrangement is such that fluid within the fluid conduit exerts a net force resisting separation of said coupling members.

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