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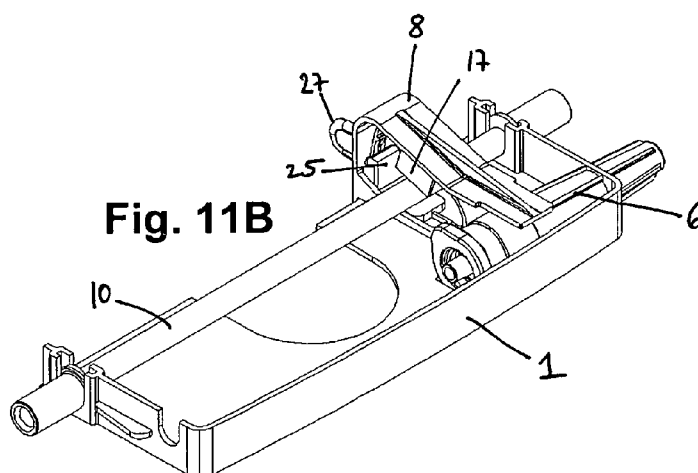
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(54) Title: PINCH CLAMP ASSEMBLY FOR AN INFUSION CASSETTE



(57) Abstract: A pinch clamp assembly for engaging a tube with an enteral feeding or infusion pump adapted to feed nutritionals or to infuse medical solutions to a patient, is provided comprising a base (1) comprising holding means (3) for holding a pumping section (10) of the tube in operative engagement with the base (1) and supporting means (5) for supporting a connector (6), a clamping element (7) having clamping surfaces engageable with the pumping section (10) and moveable between an open position allowing flow of fluid through the pumping section (10) and a closed position, a cover element (8) for slidable engagement with the clamping element (7) and the connector (6), the cover element (8) being removable from the pinch clamp assembly, wherein the cover element (8) is mountable to or dismountable from the clamping element (7) and the connector (6) only when the clamping element (7) is in the closed position, wherein in the mounted position of the cover element (8) the clamping element (7) can be brought into the open position and the connector (6) cannot be removed from the assembly.