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(54) Title: INSERTION DEVICE AND METHOD FOR INSERTING A MEDICAL DEVICE

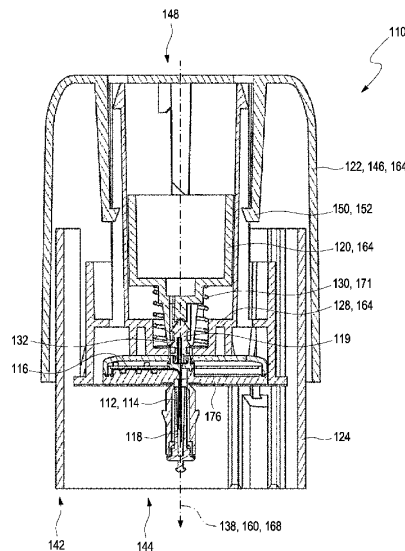


Fig. 1 A

(57) Abstract: An insertion device (110) for inserting a medical device (112) into a body tissue of a user is disclosed. The insertion device (110) comprises: i) the medical device (112); ii) an insertion component (118) configured for inserting the medical device (112) into the body tissue; iii) an insertion component retractor (120); iv) a cap (122); v) a guide sleeve (124) comprising at least one ramp (126); and vi) an insertion sleeve (128); and vii) an elastic member (130); wherein, for inserting the medical device (112), the cap (122), the insertion component retractor (120) and the insertion sleeve (128) are movable relative to the guide sleeve (124) from a distal position (164) to a proximal position (166), wherein the ramp (126) of the guide sleeve (124) is configured to twist the insertion component retractor (120) relative to the guide sleeve (124) and the insertion sleeve (128) when the cap (122) is moved from its distal position (164) to its proximal position (166), wherein the cap (122) is movable from its proximal position (166) to its distal position (164), thereby the insertion component retractor (120) is moved from its proximal position (166) to its distal position (164). Further, a method for inserting a medical device (112) into a body tissue of a user is disclosed.

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