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(71) Applicant: **BIOGRAIL APS** [DK/DK]; Langebjerg 1,
4000 Roskilde (DK).

(72) Inventors: **SKAK, Nikolaj**; c/o Biograil ApS, Lange-
bjerg 1, 4000 Roskilde (DK). **LINDHARDT, Karsten**;
c/o Biograil ApS, Langebjerg 1, 4000 Roskilde (DK).
OLSEN, Martin Rex; c/o Biograil ApS, Langebjerg 1,

4000 Roskilde (DK). **MIKKELSEN, Henrik Bang**; c/o Bi-
ograil ApS, Langebjerg 1, 4000 Roskilde (DK).

(74) Agent: **AERA A/S**; Niels Hemmingsens Gade 10, 5th floor,
DK-1153 Copenhagen K (DK).

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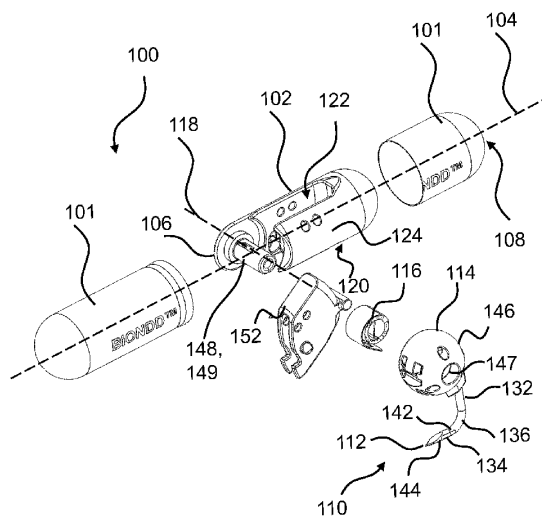


Fig. 1

(57) Abstract: An oral drug delivery device (100) comprising a housing (102) having a longitudinal axis (104) and extending from a first end to a second end, a first attachment part (110) having a first distal end (112) and a first proximal end (114), the first attachment part connected within the housing and configured to deliver an active drug substance (154), and an actuator (116) engaged with the first attachment part and configured to rotate the first attachment part about a first rotation axis (118), wherein the first rotation axis optionally forms an angle larger than 45 degrees with the longitudinal axis.

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