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(54) Title: CELL CULTURE INSERT

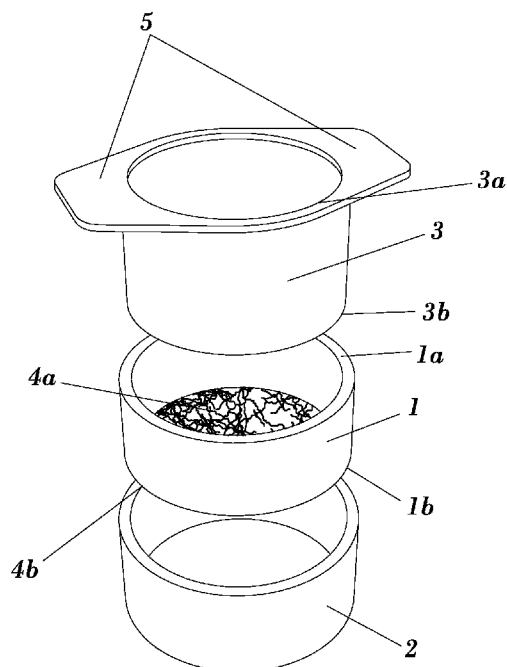


FIG. 1

(57) Abstract: Cell culture device, which allows the co-cultivation on both sides of a membrane and comprises: - an outer tubular body (1) having an upper end (1a) comprising an opening and a lower end (1b) closed by a membrane (4), having an inner surface (4a) and an outer surface (4b), which can be colonized with biological material, - a complementary tubular body (2), whose inner diameter fits onto the outer diameter of the lower end (1b) of the outer tubular body (1), and - a hanger component (3) having an upper end (3a) and a lower end (3b); wherein from the upper end (3a) extend sideways at least one flange (5) and the outer diameter of the hanger component (3) fits into the inner diameter of the outer tubular body (1), - wherein said outer tubular body (1) in a first step is connected to the complementary tubular body (2) to form a standing insert for a first cell cultivation, and in a second step wherein the outer tubular body (1) is disengaged from the complementary tubular body (2) and attached to the hanger component (3) for a second cell cultivation.

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