

ABSTRACT

A device and method for collecting nanofibers are provided that allow mass production of nanofibers. A device (1) for collecting nanofibers includes: a collecting mechanism rotation axis (4) horizontally arranged to rotatably support parallel collecting bars (31) for collecting nanofibers (F) in a collecting position; a collecting mechanism drive motor (6) to rotatively drive the collecting mechanism rotation axis (4); a control mechanism (8) to stop, for each 90°, the collecting mechanism rotation axis (4) rotatively driven by the collecting mechanism drive motor (6); and peel off bars (12) to peel off the nanofibers (F) collected by the parallel collecting bars (31) below in a non-collecting position.

Fig. 1