

ABSTRACT

A problem to be solved by the present invention is to provide a discharge nozzle for nanofiber production apparatuses that when producing nanofibers, allows for an easy change to a specification of fibers to be produced, such as the diameter, and thus an improvement in apparatus variety or workability and a nanofiber production apparatus including the discharge nozzle. A discharge nozzle 2 mounted on a nanofiber production apparatus 1 includes a division-type nozzle unit 6 that is provided with a molten/dissolved resin outlet 9 from which a molten or dissolved resin is discharged, a molten/dissolved resin flow path 10 through which the molten or dissolved resin is sent to the molten/dissolved resin outlet 9, a hot blast outlet 11 from which a hot blast is discharged, and a hot blast flow path 12 through which the hot blast is sent to the hot blast outlet 11. The division-type nozzle unit 6 can be divided into first to fourth nozzle units 6a to 6d.

FIG 3.