

Abstract

Filament production device

The invention proceeds from a filament production device, in particular a filament reaction-spinning production device, comprising at least one spinning
5 nozzle unit (10a - 10f), which is provided for producing at least one filament (16a - 16c) formed as a hollow fibre membrane from at least one polymer solution (12a), and comprising a polymerisation unit (18a - 18f), which is provided for initiating a polymerisation of the polymer solution (12a; 14b).

It is proposed that the polymerisation unit (18a - 18f) is provided for initiating
10 the polymerisation at least partially within the spinning nozzle unit (10a - 10f).

(Fig. 1)