

PROCESS AND APPARATUS FOR COLLECTING FIBERS BLOW SPUN
FROM SOLVATED MESOPHASE PITCH

ABSTRACT

The present invention provides a process and apparatus for collecting relatively straight blow spun
5 fibers in a two dimensional configuration. The process utilizes a venturi to preclude the kinking and bending of the fibers until the fibers have substantially thermoset. A diffusion chamber allows the fibers to be collected without entangling.

FIG. 1