

A DOWN-LIKE FIBER

ABSTRACT

The invention provides a down-like fiber which comprises a hollow stem and a
5 plurality of shaped lobes arranged radially around the stem wherein each shaped lobe
has a bottom end and a head end opposite the bottom end . The bottom end attaches
to the surface of the hollow stem and two adjacent head ends do not connect to one
another to form an opening. The present invention also provides a spinneret and a
method for manufacturing the above fiber.

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Figure 1