

IP MARKETPLACE

CONNECTING INNOVATION TO YOUR BUSINESS

TECH OFFER

Apparatus for Mounting Capillary



▶ MORE INFORMATION

MEGA-TREND

- Future Application in Agriculture Sector
- Building Technologies

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 4

PATENT/ GRANTED NUMBER

- MY-163093-A

▶ TECHNOLOGY OVERVIEW

The present invention relates to an apparatus to mount a capillary for use in fabricating a flat microstructured fiber. The apparatus comprises a first member configured for holding a preform; and a second member coupled to the first member having an extension extending from the body for engaging a portion of the capillary positioned in the preform. The apparatus also comprises a connecting member that couples the first member with the second member. The apparatus to mount the capillary is capable to prevent deformation and misalignment of the air holes in the flat microstructured fiber.

CONTACT US!

Dr. Lee Ching Shya, RTTP

UMCIE Business Officer

Email: leecs@um.edu.my

Phone: +603 – 7967 7352 / 013-2250151