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(54) Title: OPTICAL FIBER HOLDER AND END-FACE PREPARATION TOOL		
(57) Abstract		
A tool for preparing an optical fiber end-face includes a station (502) having a fiber bender (518) and a scribe (520) for cleaving a fiber. The station (502) may include a polishing surface (512), a cleaver door (508) rotatable between an open position and a closed position covering a shard collector (522), and a mount (514) for releasably attaching a fiber handling tool or puck (506). The puck (506) includes a body (530), a latch (532) attached by a hinge (534) to the body (530), and a face (540) comprising a plate pivotally attached to an end of the body (530) and having a fiber port (550) extending through the plate. The body (530) of the puck (506) includes a nest for receiving a fiber holder (172) for securing a fiber (178) with an end of the fiber extending through the port (550) of the face (540). The face (540) of the puck (506) can be inserted into guide tracks (516) adjacent the scribe (520) for cleaving the fiber.		