

ENCLOSED MULTI-BLADE SQUEEGEE STRUCTURE FOR SCREEN PRINTING
Abstract of the Invention

A multi-blade screen printing arrangement provides a control mechanism for positioning of squeegees for effecting variable width screen printing with interchangeable squeegee blades. Further, a comprehensive printing material processing portion includes various arrangements for carrying out agitation of a printing material within a cylindrical chamber which may be readily mounted within the control mechanism. Further, the movable squeegee control and the suspended housing of the control mechanism allow for continuous adjustment of printing pressure, resetting of printing operations and flow control according to a desired printing thickness.

(Fig. 1)