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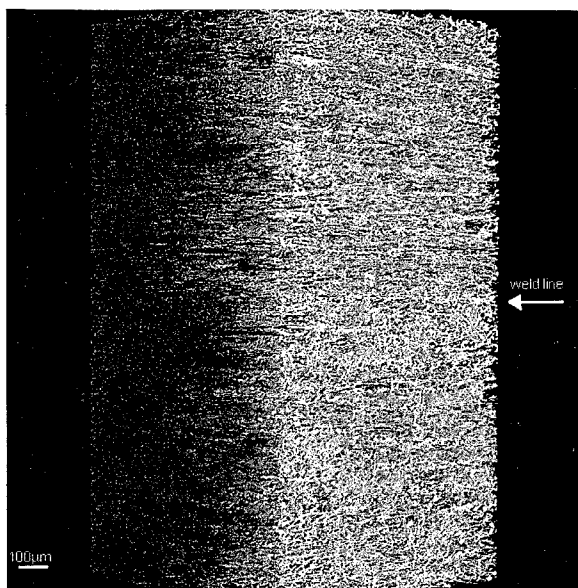
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(54) Title: PRODUCTION PROCESS FOR PARTS OF A PERFLUOROPOLYMER COMPOSITION



(57) Abstract: Perfluoropolymer parts containing (reinforcing) fibers oriented parallel to the surface of the parts may be joined by frictional welding processes such as vibration welding and ultrasonic welding without disturbing the orientation of the fibers. The parts may be used directly or cut into other shapes. Such parts are useful where high temperature resistance and/or chemical resistance is desired along with good physical properties such as strength and/or toughness. These types of parts include gaskets and seal rings.

WO 2008/079366 A1



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