


Registration No.	Number 00082		
Registration Date	September 27, 2011	Registration Category	Category 2

Name (Model, etc.)	The Original "TETORON" Filament Production Machine		
Location	Mishima City, Shizuoka Pref		
	Toray Industries, Inc. Toray Human Resources Development Center		
Owner (Custodian)	Toray Industries, Inc.		
Manufacturer (Company)	Design: Toyo Rayon Inc. Manufacturer: Shibaura Machinery Works Ltd.		
Year Manufactured	1958		
Reason For Selection	<p>This is a part of machine which span polyester fiber for the first time in Japan. This fiber would come to be known by the brand name TETORON. Polyester fiber was discovered in England. In 1957, the company Teikoku Jinzoukenshi and Toyo Rayon jointly obtained patent exclusive rights and Toyo Rayon went ahead and began production. TETORON is an easy to treat, washable, non-wrinkling chemical fiber, and it has become established as the basis for all shirt fabrics. This exhibit is a melt extruder, and it is composed of the melting section and the spin block (the measuring extrusion part.) It is a valuable legacy showing the contemporary spinning processes for fibers when fibers began to be manufactured in Japan.</p>		
Registration Standard	1 - A		

Open/Closed to Public	Open to Public with Condition		
Photo			
Other useful information			