

Prototype of commercialized electric bicycle

Registration No.	Number 00333		
Registration Date	September 13, 2022	Registration Category	Category 1 (multiple identical products such as mass-produced products)

Name (Model, etc.)	Electric Cycle DG-EC2		
Location	Kashiwara-shi, Osaka		
	Panasonic Cycle Technology Co., Ltd.		
Owner (Custodian)	Panasonic Cycle Technology Co., Ltd.		
Manufacturer (Company)	National Bicycle Industrial Co., Ltd. (now Panasonic Cycle Technology Co., Ltd.)		
Year Manufactured	1980		
Year first appeared	1980		
Reason For Selection	<p>This electric bicycle was developed after Konosuke Matsushita, the founder of Matsushita Electric Industrial (now Panasonic), ordered his company to make a bicycle worthy of an electric manufacturer in 1976, ahead of the 60th anniversary of its founding. Sold in limited release in 1980, the bicycle was first launched in Osaka, Nara, and Wakayama from January, and then later in Tokyo and Nagoya from May. Since it can be self-propelled by a motor, it was classified as a type 1 moped that requires a driver's license, so sales were limited. It is significant in that it was the precursor of the subsequent electrically power assisted bicycles as the industry's first commercialized electric bicycle.</p>		
Registration Standard	<p>1-A (Show an important aspect or stage of the development of science and technology.) 2-C (Show an important event or phenomenon in the relationship between society and culture on the one hand and science and technology on the other.)</p>		

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