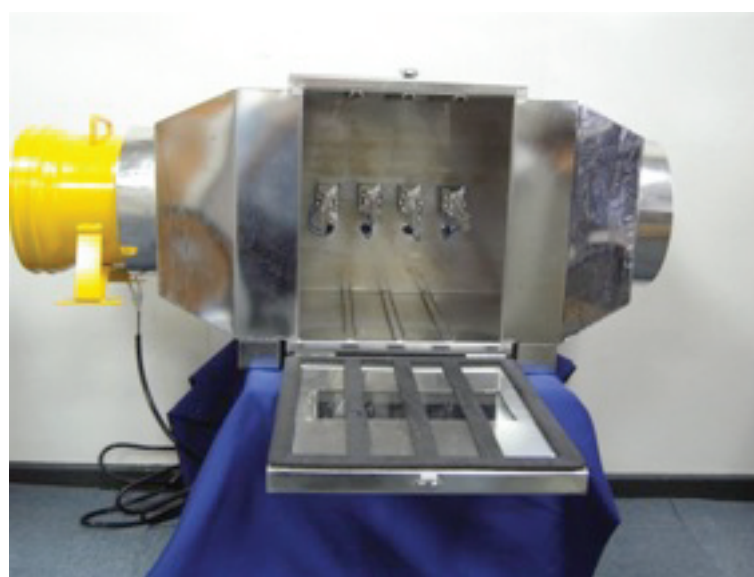


Title	AIR STERILIZATION DEVICE WITH LOW AEROSOL BOUNCE			
Abstract	The real-time sterilization unit that located in the ventilation duct is a useful method to control the bioaerosol at workplace.			
Description	<ol style="list-style-type: none"> <li>1. The real-time sterilization unit that coating with silicone oil revealed less large size bioaerosol bounce.</li> <li>2. Low maintenance cost.</li> <li>3. Reduction of the concentrations of bioaerosol.</li> <li>4. The unit can be applied in main ducts under high face velocity.</li> </ol>			
Applicable Targets	The unit can be applied in main ducts under high face velocity and reduce the concentrations of bioaerosols.			
Remark	It has been tested in hospitals.			
Patent Status	Approved by	Type	Patent No.	Filed
	U.S.	Invention	8038777B1	2008/11/14
	R.O.C.	Invention	I348384	2007/12/25

## Discription & Figures



▲ AIR STERILIZATION DEVICE WITH LOW AEROSOL BOUNCE