

專利/技術名稱	光固化裝置使用之可調波長曝光模組 Wavelength tunable module for photo-curing device		
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專利國別	中華民國	專利證號	M565120
可利用範圍	解決目前光固化3D列印機臺僅包含單一波長光源或小範圍光波長範圍的問題，		
摘要	<p>一種光固化裝置使用之可調波長曝光模組，其包含其相互連接之一外部光源產生器與一光纖，其中：該外部光源產生器可調整地發出全波長範圍的光源並架設於一固定座，該固定座包含一結合構造；以及該光纖將光源自該外部光源產生器導出；本新型的光源波長範圍可自行調整，且提供全範圍的光波長，增加光固化成型時應用材料的選擇。</p> <p>Present invention is related to a wavelength tunable module for photo-curing device having an external light source generator being connected with an optical fiber. The external light source generator is mounted on a frame and is able to emit a light source with full wavelength via the optical fiber. The frame has a fixture structure which allows the present invention being detachable with the photo-curing device. By adjusting the light source, the present invention may increase options of materials being applied to the photo-curing device.</p> 		