

**Abstract****An apparatus for supporting a reflector and a method of assembling the same**

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A support structure for supporting a reflector comprises at least one section comprising a first contouring profile having a pre-determined geometry and a plurality of support members for supporting at least one reflective element making up the reflector. Each of the support  
10 members comprises hinge means for coupling with an adjacent support member to form a common hinging axis, and mounting means for mounting onto the first contouring profile. Upon mounting the support members onto the first contouring profile, adjacent support members are maintained at an angle with respect to their  
15 common hinging axis determined by the pre-determined geometry of the first contouring profile, so as to define the contour of the support structure according to the geometry of the reflector. There is also disclosed a method of assembly the support structure of a reflector, and a support member for supporting at least one reflective element.

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**Figure for publication – Figure 4**