

SUPPORTING STRUCTURE FOR GREEN BUILDING FACADE

ABSTRACT

There is disclosed a supporting structure **10** for mounting onto a green building facade. The supporting structure **10** comprises two sections: the first section is
5 covered with a photovoltaic system **12** and the second section is covered with a vegetation system **14**. The photovoltaic system serves to generate electrical power from sunlight to reduce energy load of the building while the vegetation system serves to cool the ambient temperature.

10 **FIGURE 1**