PHOTOVOLTAIC TILE

Abstract

A photovoltaic tile 10 comprises a carrier tile 12 and a photovoltaic tile 14 supported in a recess 20 formed on a first side 18 of the carrier tile 12. Through hole electrical terminals 28 and 30 are provided on the carrier tile 12 and are in electrical connection with the photovoltaic cell 14. A cover plate 16 overlays the photovoltaic cell 14 and is sealed to the carrier tile 12. The photovoltaic tile 10 is made of an appearance to mimic that of a slate or shingle used for covering a roof.

Figure 1b