

Title (en)

Three- dimensional lighting structure utilizing light active technology

Title (de)

Dreidimensionale Beleuchtungsstruktur mit lichtaktiver Technologie

Title (fr)

Structure d'éclairage tridimensionnelle utilisant la technologie de photoactivité

Publication

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Application

EP 13159335 A 20130315

Priority

- US 201213421916 A 20120316
- US 201213421921 A 20120316

Abstract (en)

A structure and method for three-dimensional lighting using light active technology. The structure has one or more non-rigid, flexible, foldable double-faced sheet of light active material formed of two opposedly facing sheets of light active material arranged back-to-back and configured to emit light from front and back sides of the at least one double-faced of light active material. A collapsible three-dimensional lighting structure is formed of the double-faced sheet(s) of light active material and a folding element. A power supply element provides power to the circuitry and is coupled to the plurality of lighting elements of the two opposedly facing sheets of light active material. A fastening element coupled to the double-faced sheets of light active material at a fastening point removably retains the three-dimensional form.

IPC 8 full level

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CPC (source: EP US)

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