

Title (en)  
A TRIANGULAR OVERHEAD TERRACE ASSEMBLY

Title (de)  
DREIECKIGE HÄNGETERRASSENANORDNUNG

Title (fr)  
ENSEMBLE TERRASSE TRIANGULAIRE SUPERIEUR

Publication  
**EP 1577441 A4 20061213 (EN)**

Application  
**EP 03778216 A 20031203**

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Abstract (en)  
[origin: US2007053745A1] The present invention discloses a triangular overhead terrace assembly characterized by that: raised base members are arranged to the designed positions on the ground base, and triangular plate members each of which is an equilateral triangle with three cutting angles are laid on the raised base members in order so as to construct a triangular raised combined terrace. A lower part and an upper part of each of the raised base members are a regular hexagon cone and a center hexagon column respectively, a step is provided between the lower part and the upper part, and each of the triangular plate members is rested on the faces of the steps, wherein the side length of the cutting angle is corresponding to the side length of the center hexagon column. The terrace assembly according to the present invention can eliminate water on the terrace surface as well as facilitate the construction.

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**E01C 5/00**

IPC 8 full level  
**E01C 5/00** (2006.01)

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**E01C 5/001** (2013.01 - EP US)

Citation (search report)  
• [X] GB 1335829 A 19731031 - CENTRAL FLOORING LTD  
• [X] US 3096695 A 19630709 - JOHN REINHARDT  
• [X] FR 1134770 A 19570417  
• See references of WO 2004055270A1

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