Title: MODULAR GREEN ROOF SYSTEM WITH PRE-SEEDED PANELS

Abstract: A modular green roof system includes modular panels (10) providing a surrounded space suitable for supporting live plant growth and adapted for installing onto a roof deck in side-by-side positioning while allowing water flow on the roof thereunder. The panels are filled with growing medium and pre-seeded prior to delivery to the roof site, and delivered in either a preserved condition or a germinated condition. The panels are adapted for interconnecting to adjacent panels, and for connection to an edge finishing/edge termination system (46) and support structure to enable provision of non-panel areas of the green roof, and above-panel structures.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A01G 9/02
US CL : 47/60.9

According to International Patent Classification (IPC) or to both national classification and IPC.

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 47/65.9, 66.5, 86, 58.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 4,926,386 A (NAGAMATSU) 22 May 1990 (22.05.1990), Figs. 1, 3, and 4</td>
<td>1.4</td>
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<td>Y</td>
<td>US 6,134,834 A (RIPLEY SR. et al.) 24 October 2000 (24.10.2000), Figs. 1-3 and col. 6 lines 38-47</td>
<td>2, 5-7, 10, 13,14-17</td>
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<td>Y, P</td>
<td>US 896,395 A (KING) 7 March 1911 (07.03.1911), Figs. 1 and 2</td>
<td>3, 9, 14</td>
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</table>

Date of the actual completion of the international search

21 November 2001 (21.11.2001)

Name and mailing address of the ISA/US

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Date of mailing of the international search report

21 FEB 2002

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