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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ROOF RIDGE VENT WITH WATER BARRIER

(57) Abstract: The present invention provides a roof ridge vent system for asphalt shingle or composition roofs which include a vent slot located through the roof structure along the roof ridge. Vent strips, each comprised of a vent material having an upper water barrier connected to an upper surface thereof are provided on each side of the vent slot to prevent ingress of moisture and debris. The upper water barriers extend beyond the vent material and over the vent slot where they overlap one another. Alternatively, a single water barrier is provided which extends from a first vent strip and bridges the roof ridge and contacts the top of a second vent strip on an opposite side of the vent slot. A mesh screen is attached to respective exposed surfaces of the vent strips to further prevent ingress of moisture and debris. A ridge cap is installed over the vent strips. A water dam may be connected to a lower surface of the vent strip, and extend in an up-slope direction under the ridge cap to further prevent ingress of moisture.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : F24F 7/02
US CL : 454/365; 52/199

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. : 454/364, 365, 366, 52/199

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>
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<th>Relevant to claim No.</th>
</tr>
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<tbody>
<tr>
<td>A</td>
<td>US 1,717,728 A (MOORE) 18 June 1929 (18.06.1929), lines 48-58.</td>
<td>15, 16, 27</td>
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Further documents are listed in the continuation of Box C.

See patent family annex.

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