An apparatus (20) for crimping a textile fibrous material (23), includes a pair of nip rolls (21, 22), a stuffing box (24) disposed adjacent to and downstream of the nip rolls, and a channel (44) disposed in a doctor blade (27, 28) of the stuffing box for the passage therethrough of a pressurized fluid and having an outlet (45) opening to an arcuate end surface (32) of the doctor blade through which the pressurized fluid is sent into a clearance (33) between the peripheral surface of each roll and the arcuate end surface. The apparatus includes a seal block or plug (47) received loosely in a recess defined in the end surface between the outlet (45) and an outer end of the clearance. The plug (47) is urged mechanically or fluidically against the peripheral surface of the roll (21, 22) to prevent leakage of the pressurized fluid from a stuffing chamber (31) in the stuffing box (24) through the clearance (33) to the outside air.
DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document with indication, where appropriate, of relevant passages</th>
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<tr>
<td>Y,A</td>
<td>US-A-3 545 058 (TECHNISERVICE) * Claims 1-4 *</td>
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<tr>
<td>A</td>
<td>US-A-2 862 279 (ALLIED CHEMICAL) * Claim 1; column 2, lines 7-11</td>
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</table>

* Claims 1,2,4 *

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TECHNICAL FIELDS SEARCHED (Int Cl 1)

D 02 G 1/12

The present search report has been drawn up for all claims

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CATEGORY OF CITED DOCUMENTS

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