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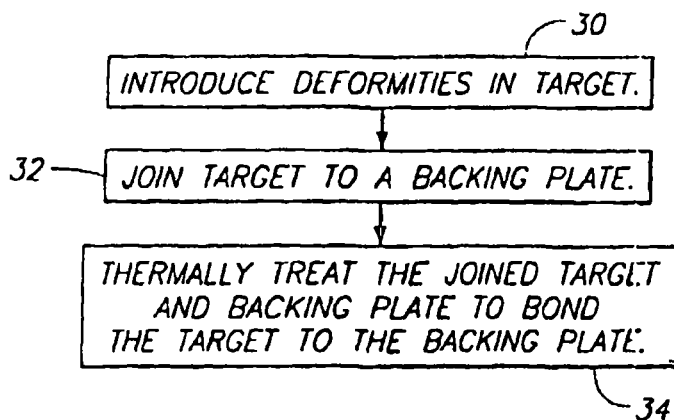
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(54) Title: METHODS OF BONDING A TARGET TO A BACKING PLATE



material to a backing plate material. The target material and backing plate material are joined in physical contact with one another. The target material and backing plate material are then compressed under a load that progresses sequentially as follows: (1) the load is maintained at a first pressure of at least about 4 ksi for a time of at least about 20 seconds; (2) the load is increased by at least about 0.5 ksi to a new pressure; and (3) the load is maintained at the new pressure for at least about 20 seconds.



ACTION

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