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(54) **Title**: THE PLASTIC MICRONEEDLE STRIP

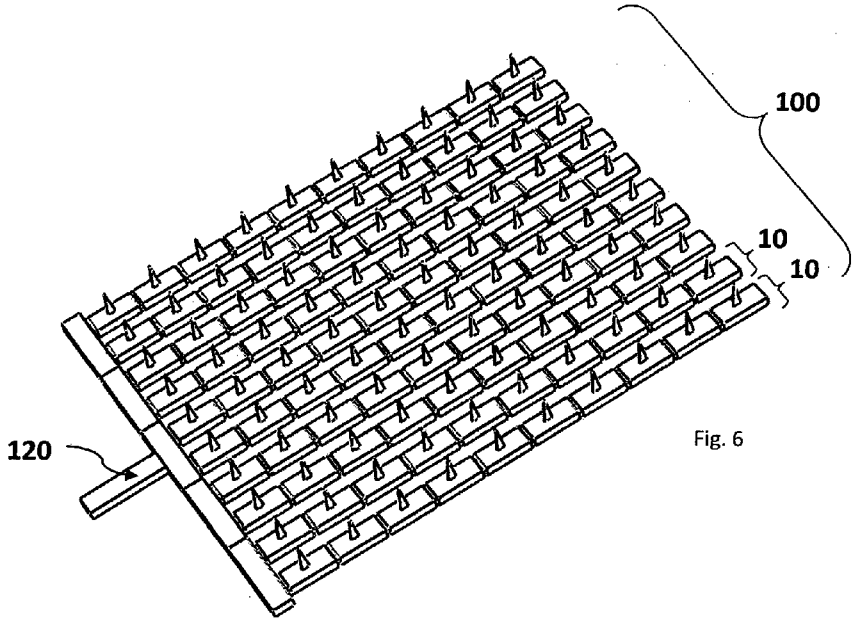


Fig. 6

(57) **Abstract**: The present invention relates to plastic microneedle strips (10) that are used in transdermal drug delivery for increasing the drug delivery rate through the skin. These microneedle strips (10) are mass produced singly or in a cluster (100) via precision injection moulding process, and may be assembled to form microneedle arrays subsequently. The individual microneedle strips can be further broken into individual microneedles for other medical applications. The making of the mould (200) for precision injection moulding process is also provided.

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