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Jost

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[54] **TRANSDERMAL AND TRANSMUCOSAL VORTEXED FOAM DEVICES AND THE METHOD OF MAKING**

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[58] **Field of Search** 424/15, 22; 604/892; 428/905, 305.5, 316.6

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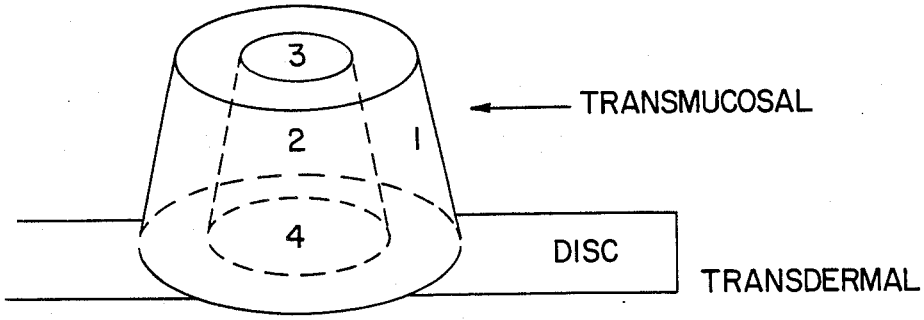
[57] **ABSTRACT**

A device for delivery of medicaments to epidermal and mucosal surfaces, comprising a microporous outer portion made from polymeric foam, and a macroporous inner portion made from polymeric foam disposed within the outer portion and in substantial communication with the outer portion which is adapted for incorporating a medicament therein, wherein the macroporous inner portion has at least one free surface not in communication with the microporous outer portion, and the pore size ratio of the macroporous inner portion to the microporous outer portion is between about 2 to 1 and 1.67 to 1.

23 Claims, 1 Drawing Figure