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Wong et al.

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[54]	METHOD AND DEVICE FOR PROVIDING
	NICOTINE REPLACEMENT THERAPY
	TRANSDERMALLY/TRANSBUCCALLY

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[21] Appl. No.: 278,277

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Related U.S. Application Data

Continuation-in-part of Ser. No. 247,520, May 23, 1994, abandoned, which is a continuation of Ser. No. 89,971, Jul. 9, 1993, abandoned.

[51]	Int. Cl.6	A61F 13/0	0
[52]	U.S. Cl.	424/448 ; 424/447; 424/44	9

[58] Field of Search 424/448, 449, 424/447

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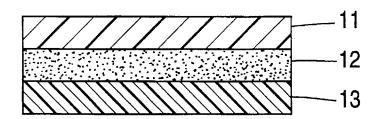
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ABSTRACT

A skin or buccal patch for providing nicotine replacement therapy which comprises a matrix type laminated composite in which the matrix is composed of a mixture of nicotine in a polymer wherein the amount of nicotine in the matrix, diffusion coefficient of nicotine in the matrix and the thickness of matrix are such that the release of nicotine is: (1) controlled by the patch; (2) rapid and at a relatively high flux over the prescribed wearing time of patch; and (3) such that a substantial proportion of the nicotine initially in the patch has been released at the end of the prescribed wearing time.

9 Claims, 13 Drawing Sheets





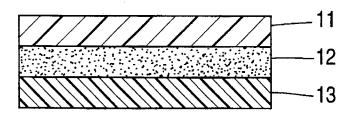


FIG. 1

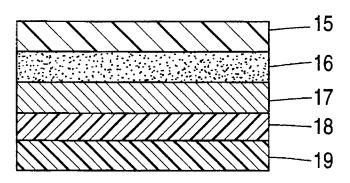


FIG. 2

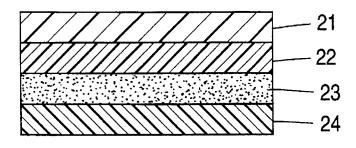
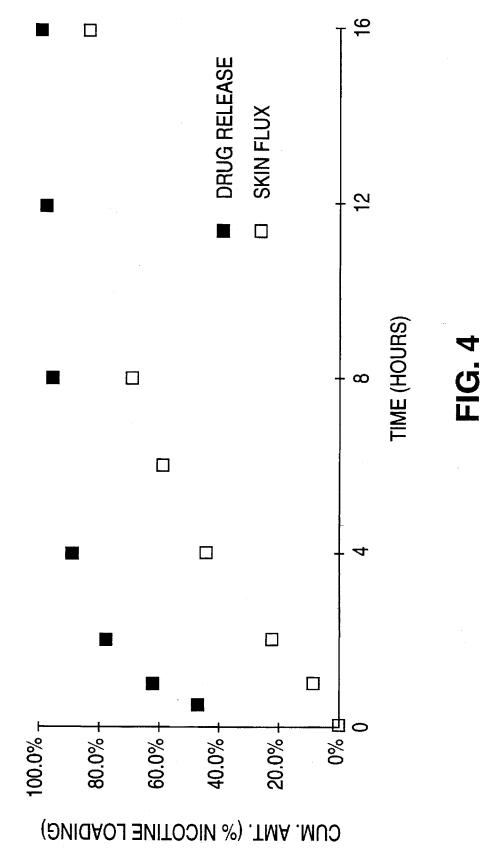
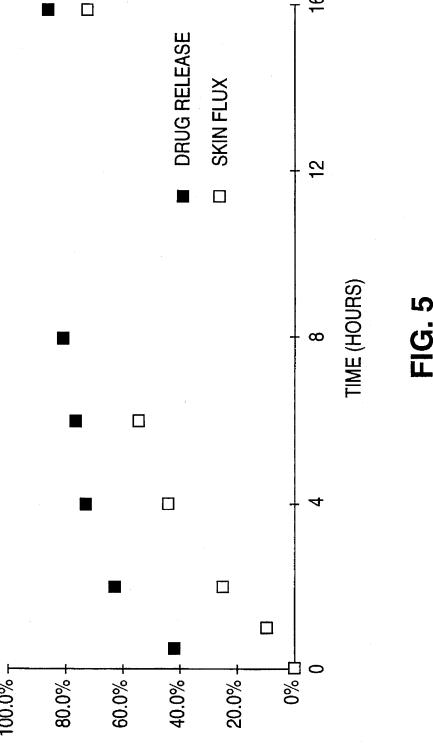


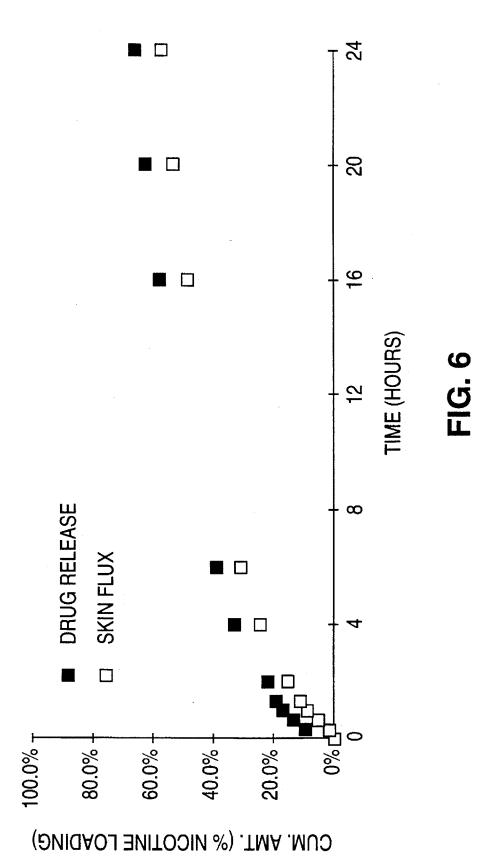
FIG. 3





CUM. AMT. (% NICOTINE LOADING)







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