

ABSTRACT

The object of the present invention is to provide an artificial skin having hair follicles, sebaceous glands, and hair pores. The present invention provides a method for manufacturing artificial skin having hair follicles, sebaceous glands, and hair pores, characterized in that it comprises each of the following steps:

(A): a step of preparing an artificial skin having dermal and epidermal layers or an artificial skin having only a dermal layer; and

(B): a step of transplanting isolated hair follicles to the artificial skin prepared in step (A);

wherein said isolated hair follicle comprises a sebaceous gland, and said isolated hair follicle is transplanted to said artificial skin so that the surface of said dermal layer of said artificial skin is in alignment with the position of the hair pore portion of said isolated hair follicle.

[Selected Drawings] Figure 1A