ABSTRACT

DONEPEZIL-CONTAINING TRANSDERMAL ABSORPTION FORMULATION

Provided is a donepezil-containing transdermal absorption formulation that can sustainably administer donepezil for a long period of time, and can provide both a rapid increase in the blood level of donepezil and donepezil sustained release properties. The donepezil-containing transdermal absorption formulation is a transdermal absorption formulation produced by dissolving donepezil, which is the active ingredient, in an adhesive patch base that includes a hydrophobic polymer and an absorption promoter. The absorption promoter is one kind or two or more kinds selected from lauryl alcohol, triethyl citrate, isopropyl myristate, cetyl lactate, oleyl alcohol, sorbitan monooleate, polyethylene glycol monostearate, lauromacrogol, N-methyl-2-pyrrolidone, and triacetin.

Fig. 1