

## A B S T R A C T

So as to provide a hair growth agent which is a topical agent that exhibits effect in terms of causing increase in hair shaft diameter and improving maximum hair shaft length and improving hair shaft elongation rate and new hair growth and increasing expression of genes contributing to hair growth in dermal papilla cells and promoting hair shaft growth at head hair, beard, eyelashes, eyebrows, and/or other such hair, palmitoyl dipeptide-5 diaminobutyloyl hydroxythreonine, palmitoyl dipeptide-5 diaminohydroxybutyrate, and phytosphingosine are made to be contained therein as active ingredients, or palmitoyl dipeptide-5 diaminobutyloyl hydroxythreonine and palmitoyl dipeptide-5 diaminohydroxybutyrate are used in combination therein.