

Nopal mucilage use in combination with humectant agents as active ingredients in cosmetic and / or dermatological compositions



Ensamble

Natural products

Description

By combining the mucilage of the cactus "*Opuntia ficus-indica*" with conventional humectants a higher moisturizing effect is reached. This, in comparison with the moisturizing effect produced the cactus mucilage and humectant agent alone. The combination can be used in the formulation of cosmetic or dermatological products with improved effectiveness.

Application

The cosmetics and personal care industries can make use of this invention for improving the formulas of their skin care and hygiene products, given the synergic moisturizing effect of "*Opuntia ficus-indica*" in combination with conventional moisturizing agents.

Stage of development

Development tested at laboratory scale.

IP status

Patent application MX/a/2013/010936.

Inventor

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Market potential

The global cosmetics and personal care industries reaches about 550 billion dollars a year, which places the industry in 11th place worldwide. The market value of the Mexican is around 14 billion dollars (CANIPEC 2013).

Transferring conditions

- ✓ Technological development agreement (optional).
- ✓ Licensing (includes front payment and royalties)
- ✓



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