

Title (en)

MEDICAL PROTEIN HYDROLYSATE AND PROCESS OF USING THE SAME.

Title (de)

MEDISCHES PROTEIN-HYDROLYSAT UND VERFAHREN ZU DESSEN VERWENDUNG.

Title (fr)

HYDROLYSAT DE PROTEINES A USAGE MEDICAL ET SON PROCEDE D'UTILISATION.

Publication

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Application

EP 79900610 A 19800129

Priority

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- US 68505076 A 19760510

Abstract (en)

[origin: US4094973A] A protein hydrolysate for medicinal use is produced from the feet of freshly killed young fowl. The protein so produced is an extract of polypeptides and amino acids. It is in the form of a powder or gel, each of which is suitable for topical application to living cells of animals and humans in order to assist healing. The method for producing the protein hydrolysate comprises treatment of the feet of fowl or some other protein source, washed and divided into particles, with a dilute acid, preferably acetic acid, and drying of the resulting solution under low heat conditions until a powder or gel is obtained. The protein hydrolysate may be used in periodic topical application to a traumatised region (wound). In the case where the treatment is to be applied under the surface, an aqueous solution of the protein may be injected into the region to be treated.

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IPC 8 full level

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