

Title (en)

METHOD OF REDUCING ELEVATED BLOOD SUGAR LEVELS IN HUMANS.

Title (de)

METHODE ZUR SENKUNG ERHÖHTER BLUTZUCKERSPIEGEL BEIM MENSCHEN.

Title (fr)

PROCEDE PERMETTANT DE REDUIRE DES TAUX ELEVES DE GLYCEMIE CHEZ L'HOMME.

Publication

**EP 0568545 A1 19931110 (EN)**

Application

**EP 92901248 A 19910904**

Priority

US 64463991 A 19910123

Abstract (en)

[origin: WO9212706A1] A method of treating a cluster of diseases associated with elevated blood sugar levels comprising the administration of a dietary supplement of chiro-inositol. Chiro-inositol is an essential element for the synthesis of an insulin-directed mediator apparently responsible for the activation of pyruvate dehydrogenase-phosphatase. Disease conditions commonly associated with insulin-resistance, such as hypertension, lactic acidosis, obesity, coronary artery disease, and the like, are treated by administration of sufficient chiro-inositol to meet normal metabolic levels.

Abstract (fr)

Procédé de traitement destiné à un ensemble de maladies associées à des taux élevés de glycémie comprenant l'administration d'un supplément alimentaire de chiro-inositol. Le chiro-inositol est un élément essentiel pour la synthèse d'un médiateur d'insuline qui est apparemment responsable de l'activation de la pyruvate déhydrogénase-phosphatase. En administrant une dose suffisante de chiro-inositol pour obtenir des taux métaboliques normaux, on traite des états pathologiques associés communément à l'insulinorésistance, tels que l'hypertension, l'acidose lactique, l'obésité, la coronaropathie et analogue.

IPC 1-7

**A61K 31/045**

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