

Title (en)

COMPOSITIONS CONTAINING ANTIOXIDANTS AND A METHOD FOR THEIR PREPARATION

Title (de)

OXYDATIONSINHIBITOREN ENTHALTENDEN ZUSAMMENSETZUNGEN UND EIN VERFAHREN ZUR HERSTELLUNG

Title (fr)

COMPOSITIONS CONTENANT DES ANTIOXYDANTS ET PROCEDE DE PREPARATION DESDITS ANTIOXYDANTS

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Application

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Abstract (en)

[origin: WO9826792A1] The present invention relates to compositions containing betacyanins (betanidins and betanins) and betaxanthins from antioxidant containing fruits and vegetables, preferably red beets, useful for prevention and treatment of disorders and diseases that are due to oxidative stress, especially vascular diseases. These compositions may be pharmaceutical compositions containing, as an active ingredient, betacyanins and betaxanthins that are extracted from antioxidant containing fruits and vegetables. The present invention also relates to a method for the preparation of said compositions comprising heating red beet raw material; peeling it, extracting its juice with a juice extractor; mixing the juice and pulp with pectolytic or cellulytic enzymes or both, after which the red beet juice may be freeze dried or spray dried to a powder which can be packed in capsules.

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A61K 35/78

IPC 8 full level

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