

Title (en)

MODIFIED STARCH FROM PLANTS, PLANTS SYNTHESIZING THIS STARCH, AND PROCESS FOR ITS PREPARATION

Title (de)

MODIFIZIERTE STÄRKE AUS PFLANZEN, PFLANZEN, DIE DIESE SYNTHETISIEREN, SOWIE VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

AMIDON MODIFIE D'ORIGINE VEGETALE, VEGETAUX SYNTHETISANT CET AMIDON, ET SON PROCEDE DE PRODUCTION

Publication

**EP 0813605 A1 19971229 (DE)**

Application

**EP 96907401 A 19960308**

Priority

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- EP 9601007 W 19960308

Abstract (en)

[origin: DE19509695A1] The invention concerns transgenic plant cells and plants which synthesize a modified starch owing to reduced activity of a disproportionating enzyme (D-enzyme). The invention further concerns the starch synthesized in these plant cells and plants.

IPC 1-7

**C12N 15/82**; **C12N 15/54**; **A01H 5/00**

IPC 8 full level

**C08B 30/00** (2006.01); **C12N 5/10** (2006.01); **C12N 9/10** (2006.01); **A01H 5/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/29** (2006.01); **C12N 15/54** (2006.01); **C12N 15/82** (2006.01); **C12P 19/04** (2006.01)

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**US 91367198 A 19980202**; AU 5104196 A 19960308; CA 2214736 A 19960308; DE 19509695 A 19950308; EP 9601007 W 19960308; EP 96907401 A 19960308; HU P9801855 A 19960308; JP 52661796 A 19960308; PL 32214296 A 19960308; US 69206900 A 20001019