

Title (en)

SWEETENER SOLUTION PURIFICATION PROCESS

Publication

EP 0102256 A3 19861112 (EN)

Application

EP 83401307 A 19830623

Priority

- US 39321182 A 19820628
- US 44145882 A 19821115

Abstract (en)

[origin: EP0102256A2] An improved process for purifying sweetener solutions is described. This process features passing crude sweetener solution through a series of adsorption materials, preferably arranged in the following order; cation exchange resin, microporous adsorbent, anion exchange resin.

IPC 1-7

C13D 3/14; **C13D 3/12**; **C13K 11/00**; **B01D 15/00**

IPC 8 full level

C13B 20/14 (2011.01); **C13K 1/08** (2006.01); **C13K 11/00** (2006.01)

CPC (source: EP)

C13B 20/14 (2013.01); **C13K 1/08** (2013.01); **C13K 11/00** (2013.01)

Citation (search report)

- US 2911329 A 19591103 - BLANN WILLIAM A
- GB 2022135 A 19791212 - ECODYNE CORP
- GB 1066231 A 19670426 - UNION TANK CAR CO
- FR 949323 A 19490826 - DORR CO
- US 2415539 A 19470211 - SAMUEL SEGAL
- US 2526111 A 19501017 - PAUL BARTZ JOHN
- BE 439426 A

Cited by

AT401996B; EP0292662A3; EP0262711A1; US4799965A; WO2004108969A1; EP0554818B1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0102256 A2 19840307; **EP 0102256 A3 19861112**; AU 1628283 A 19840105; CA 1195171 A 19851015; DK 294683 A 19831229; DK 294683 D0 19830627; ES 523411 A0 19850401; ES 8503486 A1 19850401; FI 832251 A0 19830620; FI 832251 L 19831229; GR 77519 B 19840924; IL 69039 A0 19831031; NO 832331 L 19831229; PH 22132 A 19880601; PT 76904 A 19830701; PT 76904 B 19860409

DOCDB simple family (application)

EP 83401307 A 19830623; AU 1628283 A 19830627; CA 431271 A 19830627; DK 294683 A 19830627; ES 523411 A 19830620; FI 832251 A 19830620; GR 830171766 A 19830623; IL 6903983 A 19830621; NO 832331 A 19830627; PH 29083 A 19830620; PT 7690483 A 19830621