

Title (en)

CONTINUOUS PRESS, PARTICULARLY FOR PRESSING BEET PULP AND OTHER PRODUCTS CONTAINING JUICES

Publication

EP 0096606 B1 19860723 (FR)

Application

EP 83400995 A 19830518

Priority

FR 8208962 A 19820524

Abstract (en)

[origin: US4499823A] The present invention relates to a continuous press for pressing beet pulp and other juice-containing materials, and comprising a wheel (10, 12) which rotates about its own axis inside an eccentric rotatable ring (16) which is pressed against the wheel, and which has an inside diameter larger than the outside diameter of the wheel. The axial ends of a pressure region are closed by cheek plates (48) in the form of rings of smaller diameter than the wheel. These plates are pressed against the inside surface of a wheel rim (12) by pressure wheels (58). They prevent material from escaping from the pressing region, but being of small diameter, they allow material to be inserted and removed from the wheel-ring assembly up and downstream respectively from the pressing region.

IPC 1-7

B30B 9/20

IPC 8 full level

B30B 9/20 (2006.01)

CPC (source: EP US)

B30B 9/207 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0096606 A1 19831221; EP 0096606 B1 19860723; AT E20852 T1 19860815; DE 3364695 D1 19860828; FR 2527138 A1 19831125; FR 2527138 B1 19841221; US 4499823 A 19850219

DOCDB simple family (application)

EP 83400995 A 19830518; AT 83400995 T 19830518; DE 3364695 T 19830518; FR 8208962 A 19820524; US 49577883 A 19830518