

Title (en)

Process and apparatus for the centrifugal extraction of oil of first and second pressings

Title (de)

Verfahren und Vorrichtung zur zentrifugalen Trennung von Öl erster und zweiter Pressung

Title (fr)

Procédé et dispositif pour l'extraction centrifuge d'huile de premier et second pressages

Publication

EP 0704248 A1 19960403 (EN)

Application

EP 95202424 A 19950907

Priority

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- IT MI951564 A 19950720

Abstract (en)

A process and relevant centrifugal extraction equipment for the extraction of oils of different qualities from oily pulps, comprising the phase of separation of the different fluid and solid components making up the said pulp by centrifugal separation in a horizontal axis extractor, comprising the following phases: feeding of the product to the horizontal centrifugal extractor; centrifugation; retention in an axial direction of the lighter fluid component by radial means; drawing in an axial direction of the lighter fluid component retained axially and constituting a first quality of oil defined as first pressing; extraction in a radial direction of at least one further quantity of lighter fluid component consisting of oil defined as second pressing.

<IMAGE>

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IPC 8 full level

B04B 1/20 (2006.01)

CPC (source: EP)

B04B 1/20 (2013.01); **C11B 1/06** (2013.01); **B04B 2001/2041** (2013.01); **B04B 2001/2083** (2013.01)

Citation (applicant)

IT 1176649 A

Citation (search report)

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- [A] DE 1918130 A1 19691120 - MARTINI MARIO DE
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