

Title (en)

Drainage channels for a pneumatic press, in particular for pressing fruit, grapes and their derivatives

Title (de)

Drainageelemente für eine pneumatische Presse, insbesondere zum Auspressen von Obst, Trauben und ihren Produkten

Title (fr)

Éléments de drainage pour une presse pneumatique, en particulier pour le pressage de fruits, du raisin et leurs produits

Publication

**EP 0721836 A3 19970226 (EN)**

Application

**EP 95830475 A 19951109**

Priority

IT TV940133 A 19941117

Abstract (en)

[origin: EP0721836A2] The present invention relates to the drainage channels of a pneumatic press, as utilized in particular for pressing fruit, grapes and grape derivatives, which comprises a tubular membrane and a rotating drum. Associated with the internal surface of the rotating drum are drainage channels of diverse shape and size, of which the arrangement on the internal surface of the drum can be semi-circumferential, circumferential, or single or multistart spiral. The press thus obtained is a totally enclosed vessel in which the product is forced by the tubular membrane against the drainage channels. <IMAGE>

IPC 1-7

**B30B 9/22**

IPC 8 full level

**B30B 9/22** (2006.01)

CPC (source: EP)

**B30B 9/225** (2013.01)

Citation (search report)

- [Y] DE 9300755 U1 19940526 - WILLMES JOSEF GMBH [DE]
- [Y] AT 350913 B 19790625 - BUCHER GUYER AG MASCH [CH]

Cited by

EP2821214A1; ITVE20130033A1

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AT DE ES FR IT

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**EP 0721836 A2 19960717; EP 0721836 A3 19970226; EP 0721836 B1 20020320;** AT E214661 T1 20020415; DE 69525919 D1 20020425; DE 69525919 T2 20021114; ES 2174911 T3 20021116; IT 1275047 B 19970729; IT TV940133 A0 19941117; IT TV940133 A1 19960517

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