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**I-31044 Falzé di Trevignano (TV) (IT)**

(54) **Drainage channels for a pneumatic press, in particular for pressing fruit, grapes and their derivatives**

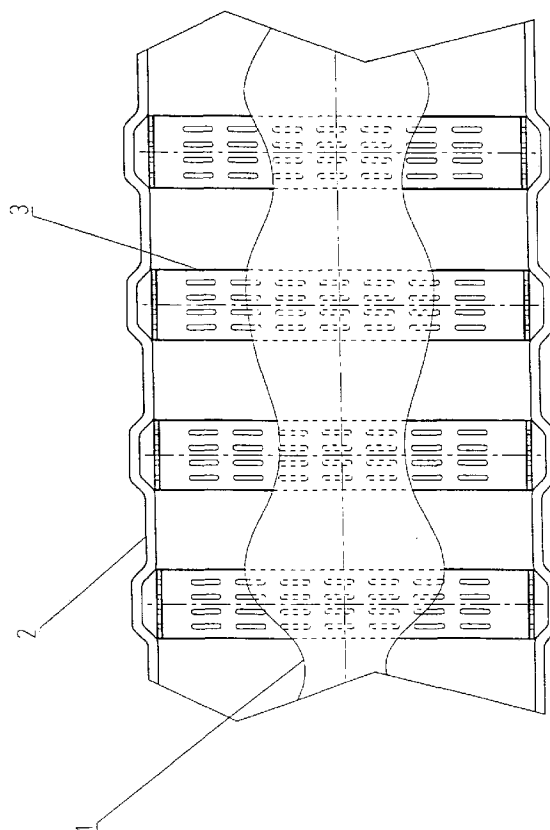
(57) The present invention relates to the drainage channels of a pneumatic press, as utilized in particular for pressing fruit, grapes and grape derivatives, which comprises a tubular membrane and a rotating drum.

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.

FIGURA 7



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# EUROPEAN SEARCH REPORT

Application Number  
EP 95 83 0475

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Y	DE-U-93 00 755 (WILLMES JOSEF GMBH) 26 May 1994 * page 5, line 1 - line 7; figure 1 *	1-4	B30B9/22
Y	AT-A-350 913 (BUCHER GUYER AG MASCH) 25 June 1979 * page 3, line 46 - page 4, line 11; figures *	1-4	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B30B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		20 December 1996	Voutsadopoulos, K
<p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone  Y : particularly relevant if combined with another document of the same category  A : technological background  O : non-written disclosure  P : intermediate document</p> <p>T : theory or principle underlying the invention  E : earlier patent document, but published on, or after the filing date  D : document cited in the application  L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p>			

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