

Title (en)
PNEUMATIC MEMBRANE-TYPE PRESS IN PARTICULAR FOR PRESSING GRAPES

Publication
EP 0533274 A3 19930519 (EN)

Application
EP 92202822 A 19920915

Priority
IT TV910030 U 19910919

Abstract (en)
[origin: EP0533274A2] A pneumatic membrane-type press in particular for pressing grapes comprises a substantially horizontal drum (10) which is partially perforated and rotatably supported by a support frame (22). The drum (10) is filled with grapes and is provided internally with an impermeable and deformable membrane (14) which, as a result of the action of a fluid under pressure introduced into the drum, performs pressing of the grapes, resulting in the must flowing out from the holes in the drum. The support frame (22) is composed essentially of a first hollow portion (22a), one wall (24) of which supports one end of the drum (10), and a second hollow portion (22b) cantilevered with respect to the first hollow portion (22a) and therewith communicating. One wall (32) of said second hollow portion (22b) supports the other end of the drum (10). <IMAGE>

IPC 1-7
B30B 5/00

IPC 8 full level
B30B 9/22 (2006.01)

CPC (source: EP)
B30B 9/22 (2013.01)

Citation (search report)
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• [A] EP 0268546 A1 19880525 - VETTER MASCHFABRIK GMBH [DE]
• [A] FR 2499464 A1 19820813 - HOWARD MACHINERY LTD [GB]

Cited by
EP0842761A3; WO2011148228A1

Designated contracting state (EPC)
AT CH DE ES FR LI PT

DOCDB simple family (publication)
EP 0533274 A2 19930324; EP 0533274 A3 19930519; IT 225840 Y1 19970124; IT 225840 Z2 19970124; IT TV910030 U1 19930319;
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