

Title (en)

DEVICE FOR TREATING ORGANIC TISSUE

Publication

EP 0282648 A3 19890726 (DE)

Application

EP 87118743 A 19871217

Priority

DE 3708599 A 19870317

Abstract (en)

[origin: EP0282648A2] A device for processing organic tissues to produce sausage meat, granules etc. by comminuting and/or mixing by means of a cutter using a liquefied gas at very low temperatures. The cutter can be covered by a lid 7 which is connected by a lifting device 9 to a horizontal rotary shaft 10. To extract cold used gas from the cutter, it is proposed to mount a tube 11 securely on the rotary shaft 10 in the axial direction of the rotary shaft 10. The tube 11 opens into an opening 12 of a stationary box 13. A connecting pipe 14 connects an opening 8 in the lid to a lateral opening 15 in the tube. The stationary box 13 has a second opening which is connected to an extraction device. <IMAGE>

IPC 1-7

B02C 18/16; B02C 18/14

IPC 8 full level

B02C 18/06 (2006.01); **B02C 18/14** (2006.01); **B02C 18/16** (2006.01)

CPC (source: EP)

B02C 18/065 (2013.01); **B02C 18/16** (2013.01)

Citation (search report)

- US 2681279 A 19540615 - SLOAN EDWARD C, et al
- DE 2535027 A1 19770224 - LASKA FRIEDRICH
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CN114182559A; WO2005039309A1

Designated contracting state (EPC)

AT BE CH DE ES FR LI NL

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EP 0282648 A2 19880921; EP 0282648 A3 19890726; EP 0282648 B1 19910410; AT E62428 T1 19910415; DE 3708599 A1 19880929; DE 3769309 D1 19910516; ES 2022285 B3 19911201

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