

Title (en)

APPARATUS AND METHOD FOR PRESSING VEGETABLE PRODUCTS UNDER CONTROLLED ATMOSPHERE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM AUSPRESSEN VON GEMÜSEPRODUKTEN UNTER KONTROLLIERTER ATMOSPHERE

Title (fr)

APPAREIL ET PROCEDE DE PRESSAGE DE PRODUITS VEGETAUX SOUS ATMOSPHERE CONTROLEE

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Application

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Abstract (en)

[origin: WO2004033192A1] Apparatus, comprising reservoir means (42) for containing a non-oxidizing fluid, circuit means (10, 12, 14, 18, 19, 36, 50, 54, 57, 70, 72, 152, 154, 234, 210, 212, 217, 218, 219, 317) interposed between said reservoir means (42) and a pressing chamber for bringing said fluid from said reservoir means (42) to said pressing chamber, characterized in that, said circuit means (10, 12, 14, 18, 19, 36, 50, 54, 57, 70, 72, 152, 154, 234, 210, 212, 217, 218, 219, 317) are so configured as to further bring said fluid from said chamber to said reservoir means (42); method for pressing vegetable products, comprising feeding a pressing chamber of a pneumatic press (1) with said vegetable products and bringing a non-oxidizing fluid into said pressing chamber before pressing, characterized in that, after pressing, said non-oxidizing fluid exits from said pressing chamber and is confined into reservoir means (42) from which said non-oxidizing fluid is conveyed to said pressing chamber, when subsequent pressing occurs.

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