

Title (en)

AN APPARATUS FOR AUTOMATICALLY JUICING POMEGRANATES AND PINEAPPLES

Title (de)

VORRICHTUNG ZUM AUTOMATISCHEN ENTSAFTEN VON GRANATÄPFELN UND ANANAS

Title (fr)

APPAREIL PERMETTANT DE PRESSER AUTOMATIQUEMENT DES JUS DE GRENADES ET D'ANANAS

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Application

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Abstract (en)

[origin: WO2018207218A1] The present invention relates to an apparatus for automatically juicing pomegranates and pineapples of the kind comprising a containment structure (2) comprising a base (20), a pair of side walls (21 and 22), a rear wall (23), and a front wall (24) equipped with a control button (241) and an emergency button (242) and a door (243) for the sealing a juicing chamber (6) into which a fruit (10) to be juiced is inserted. Underneath, the apparatus features a collection chamber (244) designed to house a container/cup (3), which collects the fruit juice. Furthermore, the apparatus comprises a bridge-shaped support structure (4) wherein a first cross-member (40) constitutes the horizontal upper part of the bridge, with which an actuator unit (5) is engaged; a second cross-member (41) positioned parallel to and below the first and designed to demarcate, at the top, a technical facilities chamber (500) containing the actuator unit (5) and, at the bottom, a juicing chamber (6) which features a base surface (60) supported by a pair of vertical uprights (61) so as to demarcate, with the base (20), the collection chamber (244). Located on the base surface (60) is at least one juicing unit (7) designed to house therewithin the fruit to be juiced. The apparatus is particularly suitable for cold juicing pomegranates and pineapples simply, automatically, and quickly.

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