

Title (en)
PACKAGING DEVICE

Title (de)
VERPACKUNGSANORDNUNG

Title (fr)
DISPOSITIF D'EMBALLAGE

Publication
EP 1206397 B1 20030528 (FR)

Application
EP 99931419 A 19990802

Priority
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Abstract (en)
[origin: WO0109004A1] The invention concerns a packaging device comprising a container (1), a closure element (2), in the form of an inner seal (12), and a soft and sealing film (13) affixed to the inner seal (12) and forming a compensating chamber (6) with variable volume connected to the outside by a perforation (17) provided in the inner seal (12). The device is designed to contain a substance (14), such as water, which increases in volume when it freezes. The maximum internal volume of the compensating chamber (6) is not less than said increase in volume of the substance, such that neither the container, nor the inner seal is damaged or broken when the substances increases in volume. The device is particularly adapted to the production of ice in hermetically sealed packages.

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