

Title (en)

METHOD FOR TESTING THE QUALITY OF A VACUUM

Title (de)

VERFAHREN ZUR DURCHFÜHRUNG EINER VAKUUMPRÜFUNG

Title (fr)

PROCÉDÉ DE CONTRÔLE DE MISE SOUS VIDE

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Application

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Abstract (en)

[origin: WO2013004210A1] The invention relates to a method for testing the quality of a vacuum in a package, especially in the food industry, comprising the following steps: an actuating unit excites a wall of the vacuum package to oscillate; the oscillations of the wall excited to oscillate are measured by means of a measuring device to produce a measurement signal; said measurement signal is used to determine a quality parameter by comparison with reference data, said quality parameter being correlated with a degree of vacuumization of the vacuum package and the degree of vacuumization being a measure of a pressure difference between an internal pressure in the interior of the vacuum package and an external pressure acting upon the vacuum package from the exterior.

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