

Title (en)

SINGLE-USE ONE-WAY VALVE FOR FOOD PACKAGE THAT EMITS SOUND SIGNAL AT SUFFICIENT HEATING

Title (de)

EINWEGEVENTIL FÜR DEN EINMALIGEN GEBRAUCH FÜR LEBENSMITTELVERPACKUNGEN, DAS BEI AUSREICHENDER ERHITZUNG EIN SIGNAL ABGIBT

Title (fr)

VALVE A SENS UNIQUE ET A USAGE UNIQUE DESTINEE A UN EMBALLAGE ALIMENTAIRE ET EMETTANT UN SIGNAL SONORE POUR UN CHAUFFAGE SUFFISANT

Publication

**EP 1485303 B1 20060419 (EN)**

Application

**EP 03713126 A 20030227**

Priority

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- SE 0200801 A 20020318

Abstract (en)

[origin: US2005199630A1] The present invention concerns a single-use valve ( 1 ) for mounting on a package ( 2 ), particularly food packages the contents which are to be heated in a microwave oven ( 3 ). The valve ( 1 ) is arranged to open in response to an excess pressure generated inside the package ( 2 ) upon heating of said package ( 2 ). The valve comprises an opening ( 4 ) formed in the package ( 2 ), on top of which opening ( 4 ) an adhesive layer ( 5 ) is applied. The valve ( 1 ) is also arranged to emit a sound signal when subjected to said pressure load.

IPC 8 full level

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