

Title (en)

Multilayer film for microwave package, package comprising such a multilayer film and method for its production

Title (de)

Mehrschichtfolie für eine Mikrowellenverpackung, Mikrowellenverpackung die eine solche Mehrschichtfolie verwendet und Verfahren zu deren Herstellung

Title (fr)

Film multi-couches pour emballages pour cuisson au four à micro-ondes, emballage comprenant un tel film multi-couches et méthode pour sa production

Publication

**EP 2070837 B1 20130925 (EN)**

Application

**EP 07024280 A 20071214**

Priority

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Abstract (en)

[origin: EP2070837A1] A multilayer film (10;20) comprising at least two layers (11,12,13;21,22,23) for a microwave package (1), which is suitable for the storage and preparation of food or the like. The layers (11,12,13;21,22,23) of the multilayer film (10;20) comprise an inner layer (11;21) suitable for contacting the food (50) and an outer layer (13;23), wherein a layer (12,13;22,23) of the film (10;20) is a vapor barrier. The multilayer film (10;20) comprises a vapor valve structure (14;24) with at least one channel (15;25) obtained between two layers (11,12;21,22) of the multilayer film (10;20) and further comprises an opening (16;26) formed at least in the inner layer (11;21), and the channel (15;25) is adjacent to the opening (16;26). Furthermore, a microwave package (1) can comprise the multilayer film (10;20), wherein the microwave package (1) is adapted to allow vapor to leave the package during the heating of the food (50). A production process for the multilayer film (10;20) is also disclosed.

IPC 8 full level

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CPC (source: EP)

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Cited by

US9242431B2; US9827738B2; US9505508B2

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