

Title (en)

Packaging for foodstuff to be heated within its own packaging.

Title (de)

Verpackung für ein in seiner Verpackung zu erwärmendes Nahrungsmittel.

Title (fr)

Emballage pour un produit alimentaire pouvant être cuit dans son propre emballage.

Publication

EP 0490558 A1 19920617 (EN)

Application

EP 91311228 A 19911203

Priority

GB 9026946 A 19901212

Abstract (en)

A packaged foodstuff which is to be heated and/or cooked in its packaging, the packaging having at least one microperforation through which gas within the packaging can escape when the packaged foodstuff is heated. The perforation should be small enough substantially to prevent water from entering the package when the package is heated in water, and the packaging will usually contain more than one microperforation. The invention can be used to heat packaged foodstuffs without puncturing the packaging which would otherwise allow the heating water to contaminate the foodstuff, whilst at the same time allowing air in the packages to escape without over-inflation thereof.

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B65D 81/34

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 3012895 A 19611212 - STELNICKI MITCHEL R
- [X] FR 2205042 A5 19740524 - CELLOPHANE SA [FR]
- [X] US 3038811 A 19620612 - READING JOHN H
- [A] FR 1389010 A 19650212 - HASSIA VERPACKUNG AG

Cited by

US8087827B2; EP0915013A1; EP0630828A1; WO9631410A1; US9016944B2; US9585515B2; US10136757B2

Designated contracting state (EPC)

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