

Title (en)

TEMPERATURE INDICATOR FOR CULINARY ARTICLE

Title (de)

TEMPERATURANZEIGER FÜR KOCHARTIKEL

Title (fr)

INDICATEUR DE TEMPERATURE POUR ARTICLE CULINAIRE

Publication

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Application

EP 18736939 A 20180711

Priority

- FR 1756587 A 20170711
- EP 2018068772 W 20180711

Abstract (en)

[origin: WO2019011975A1] The invention relates to a particle with a core-shell structure, the core of which comprises at least one thermochromic semiconductor and the shell comprises at least two layers - an inner layer in contact with the core and comprising a mineral material or an organo-mineral hybrid material; and - an outer layer comprising a mineral material or an organo-mineral hybrid material, different from that of the inner layer. The invention also relates to a method for producing this particle, and the use thereof as a temperature indicator, in particular in a culinary article, such as a pan.

IPC 8 full level

C09K 9/00 (2006.01); **C09K 11/02** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2019011975A1

Designated contracting state (EPC)

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