

Title (en)

Process treatment for a metallic surface and the manufacturing of a cooking utensil

Title (de)

Verfahren zur Behandlung einer metallischen Oberfläche und Herstellung eines Kochgeschirrs

Title (fr)

Procédé de traitement d'une surface métallique et de fabrication d'un article culinaire

Publication

EP 0786312 A1 19970730 (FR)

Application

EP 97400100 A 19970117

Priority

FR 9600799 A 19960124

Abstract (en)

Treating a metal surface, e.g. for cooking utensils, comprises: (i) forming a series of micro-cavities in the treated surface; (ii) partially applying a coating on the surface, e.g. PTFE; and (iii) smoothing the non coated surface by projecting small balls (7) on the surface. Also claimed is the manufacture of cooking utensils by treating a metal layer (1), providing a continuous coating (2) of PTFE on a first surface (1b) and a partial coating (3) which is decorative on the other surface (1a).

Abstract (fr)

Un procédé de traitement d'une surface métallique (1a) consiste à former sur cette surface (1a) des microcavités et à appliquer un revêtement (3) au moins partiellement sur la surface (1a). Il consiste en outre à procéder au billage de la surface (1a) aux moyens de billes (7) de petites dimensions projetées sur la surface (1a). Utilisation notamment pour fabriquer un récipient culinaire. <IMAGE>

IPC 1-7

B24C 1/10; **B08B 7/02**; **B24B 1/04**

IPC 8 full level

B08B 7/02 (2006.01); **B24B 1/04** (2006.01); **B24C 1/10** (2006.01); **B24C 5/08** (2006.01)

CPC (source: EP US)

B08B 7/028 (2013.01 - EP US); **B24B 1/04** (2013.01 - EP US); **B24C 1/10** (2013.01 - EP US); **B24C 5/005** (2013.01 - EP US); **B24C 5/08** (2013.01 - EP US); **Y10T 29/479** (2015.01 - EP US); **Y10T 29/49982** (2015.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

BE DE IT NL

DOCDB simple family (publication)

EP 0786312 A1 19970730; **EP 0786312 B1 20000614**; DE 69702271 D1 20000720; DE 69702271 T2 20010222; FR 2743742 A1 19970725; FR 2743742 B1 19980403; US 5829116 A 19981103

DOCDB simple family (application)

EP 97400100 A 19970117; DE 69702271 T 19970117; FR 9600799 A 19960124; US 78855997 A 19970124