

Title (en)

NON-STICK COATING HAVING IMPROVED SCRATCH AND ABRASION RESISTANCE

Title (de)

ANTIHAFTBESCHICHTUNG MIT VERBESSERTER KRATZ- UND ABRIEBFESTIGKEIT

Title (fr)

REVETEMENT ANTI-ADHESIF PRESENTANT UNE RESISTANCE AMELIOREE A LA RAYURE ET A L'ABRASION

Publication

EP 1419016 A1 20040519 (FR)

Application

EP 02700369 A 20020122

Priority

- FR 0200260 W 20020122
- FR 0110021 A 20010726

Abstract (en)

[origin: US2004261932A1] The non-stick coating of the invention comprises at least one primer layer comprising a fluorocarbon resin and inorganic particles, the primer layer being applied on a support and covered in one or more finishing layers based on fluorocarbon resin. The inorganic particles are ceramic particles having a mean diameter less than 4 µm. The coating is particularly suitable for cooking utensils.

IPC 1-7

B05D 5/08

IPC 8 full level

B05D 5/08 (2006.01); **B05D 7/00** (2006.01)

CPC (source: EP US)

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