

Title (en)

NON-STICK COATING WITH IMPROVED RESISTANCE TO SCRATCHING AND CULINARY ITEM PROVIDED WITH SAID COATING

Title (de)

ANTIHAFT-BESCHICHTUNG MIT VERBESSERTER KRATZFESTIGKEIT UND KÜCHENARTIKEL MIT DIESER BESCHICHTUNG

Title (fr)

REVETEMENT ANTI-ADHESIF PRESENTANT UNE RESISTANCE AMELIOREE A LA RAYURE ET ARTICLE CULINAIRE AINSI REVÊTU

Publication

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Application

EP 05775546 A 20050531

Priority

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Abstract (en)

[origin: WO2006000685A1] The invention relates to a non-stick coating with improved resistance to scratching, comprising at least one first base coat applied to a support and covered by one or several top coats based on fluorocarbon resin. The base coat comprises the following expressed as a percentage of dry matter measured in relation to the overall composition: 9-15% by weight fluorocarbon resin, 4-5% by weight polyamide imide resin (PAI), 12-1.1% by weight polyetheretherketone (PEEK), the remainder consisting of technological additives, inert charges and dispersive media. The invention also relates to a culinary item provided with said coating.

IPC 8 full level

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