



US 20180251641A1

(19) United States

(12) Patent Application Publication

(10) Pub. No.: US 2018/0251641 A1

(43) Pub. Date: Sep. 6, 2018

(54) COATING

B05D 3/02 (2006.01)

B05D 7/14 (2006.01)

(71) Applicant: BIC VIOLEX S.A., Anixi (GR)

(52) U.S. CL.

CPC C09D 7/1291 (2013.01); C09D 7/1216

(72) Inventors: Gerasimos Vasileiou, N. Irakleio (GR);
Georgios Vlachos, Anixi (GR);
Vasileios Papachristos, Zografo (GR);
John Parthenios, Patras (GB);
Konstantinos Papagelis, Kamatero
Athens (GR)

(2013.01); C09D 127/18 (2013.01); C08K 3/04

(2013.01); B05D 1/02 (2013.01); B05D

3/0254 (2013.01); B05D 7/14 (2013.01); B26B

21/60 (2013.01)

(21) Appl. No.: 15/450,506

(57) ABSTRACT

(22) Filed: Mar. 6, 2017

A coating including one or more nano-materials and an organic material; wherein the one or more nano-materials are present in a concentration of up to about 30% by weight, based on the total weight of the coating. A razor comprising one or more blades; and a coating disposed on at least one of the one or more blades, wherein the coating comprises one or more nano-materials and an organic material, wherein the one or more nano-materials is present in a concentration of up to about 30% by weight, based on the total weight of the coating.

Publication Classification

(51) Int. CL.

C09D 7/12 (2006.01)

C09D 127/18 (2006.01)

B26B 21/60 (2006.01)

B05D 1/02 (2006.01)

FRICTION FORCE – SINGLE STROKE PERFORMANCE

