

Title (en)
PAINTING SYSTEM COMPONENT HAVING A MODIFIED SURFACE

Title (de)
LACKIERANLAGENBAUTEIL MIT EINER MODIFIZIERTEN OBERFLÄCHE

Title (fr)
ÉLÉMENT D'INSTALLATION DE PEINTURE MUNI D'UNE SURFACE MODIFIÉE

Publication
EP 2509714 B1 20180207 (DE)

Application
EP 10787321 A 20101203

Priority

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Abstract (en)
[origin: WO2011069622A2] The invention relates to a painting system component, in particular a rotating bell (1) for a rotating atomiser, comprising a main body (1) and a surface coat (8) at least on a part of the surface of the main body (1). According to the invention, the surface coat (8) reduces the tendency of the painting system component to become dirty and/or improves the ease of cleaning of the painting system component.

IPC 8 full level
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CPC (source: EP US)
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Citation (examination)
WILLI SCHORK: "Reibungsminderung an Antriebs- und Motorkomponenten durch Beschichtungen mit diamantähnlichem amorphen Kohlenstoff (Dissertation)", 18 March 2010 (2010-03-18), <http://publica.fraunhofer.de/documents/N-120122.html>, XP055336206, ISBN: 978-3-8396-0101-3, Retrieved from the Internet <URL:<http://publica.fraunhofer.de/documents/N-120122.html>> [retrieved on 20170117]

Citation (opposition)
Opponent : Eisenmann SE

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DE 102009057444 A 20091208; CN 201080055783 A 20101203; EP 10787321 A 20101203; EP 13001691 A 20101203; EP 2010007356 W 20101203; ES 10787321 T 20101203; ES 13001691 T 20101203; HU E10787321 A 20101203; HU E13001691 A 20101203; US 201013514454 A 20101203