

Title (en)
METHOD FOR COATING AN OBJECT

Title (de)
VERFAHREN ZUM BESCHICHTEN EINES GEGENSTANDES

Title (fr)
PROCÉDÉ DE REVÊTEMENT D'UN OBJET

Publication
EP 3194637 B1 20200401 (DE)

Application
EP 15775639 A 20150917

Priority
• DE 102014113425 A 20140917
• EP 2015071337 W 20150917

Abstract (en)
[origin: WO2016042082A2] A method for coating an object, in particular for producing a wear protection layer on the object, comprises the following steps: providing hard particles, a binder and a solvent, in particular water, and applying the hard particles, the binder and the solvent to the surface to be coated of the object; subjecting the applied hard particles to a temperature of at least 900 °C, thereby removing the solvent from the mixture and firmly bonding the hard particles to the surface, cellulose ether derivatives, gelatin or starch being used as the binder.

IPC 8 full level
C23C 24/10 (2006.01)

CPC (source: EP)
C23C 24/103 (2013.01)

Citation (examination)
WO 2006119962 A2 20061116 - FACHHOCHSCHULE MUENSTER [DE], et al

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