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(54) **Method for preparing strain tolerant coatings from a green material**

(57) Methods for coating substrates are provided. A method for coating a substrate comprises disposing a coating on a substrate, where the coating exhibits a first strain tolerance; and treating the coating to enhance the strain tolerance of the coating to a second strain tolerance. The second strain tolerance is more strain tolerant

strain than the first strain tolerance. Further, the step of treating comprises at least one of mechanical treating, chemically treating, thermally treating, and combinations thereof.

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EUROPEAN SEARCH REPORT

Application Number
EP 07 11 6282

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Place of search The Hague		Date of completion of the search 15 June 2009	Examiner Oliveras, Mariana
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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