



Wipo Publishes Patent of Instituto Superior Tecnico for "Functionalization Process for Biocide Immobilization in Polymer Matrices" (Portuguese Inventors)



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Title of the invention: "FUNCTIONALIZATION PROCESS FOR BIOCIDAL IMMOBILIZATION IN POLYMER MATRICES."

Applicants: INSTITUTO SUPERIOR TECNICO (PT).

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According to the abstract* posted by the World Intellectual Property Organization: "The current invention refers to a functionalization process for biocidal compounds with isocyanate reactive function, in order to provide them the ability to be further immobilized through covalent bonds in compatible polymeric matrices. This biocides' immobilization ability allows for its further application as an additive for the preparation of polymeric materials (e. ...

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