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DI TECNOLOGIA

#### TITLE

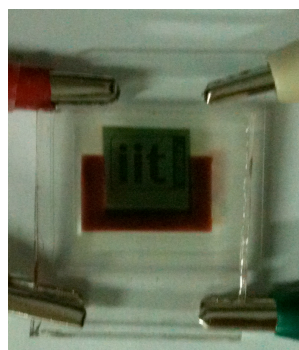
Photovoltachromic device

#### INVENTORS

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#### DESCRIPTION

The invention refer to an optoelectronic device that can act at the same time as a photovoltaic device, by producing energy by using solar radiation, and as a photochromic disposable, varying color and transparency in response to a luminous and/or electric stimulus.



#### APPLICATIONS

Due to the high transparency of the system, automobile, constructions and aeronautic applications seem to be of particular interest with respect to other applications in which these disposable are traditionally used.

#### KEYWORDS

Optoelectronic disposable, photochromic, photovoltaic, energy, solar radiation

#### BIBLIOGRAPHIC DATA

Dispositivo Fotovoltacromico Perfezionato

Application Number	TO2012A000581
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Applicants	Fondazione Istituto Italiano di Tecnologia
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#### CONTACTS

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