

Title (en)
MIRROR HAVING AN IMPROVED DURABILITY

Title (de)
SPIEGEL MIT VERBESSERTER BESTÄNDIGKEIT

Title (fr)
MIROIR Á DURABILITÉ AMÉLIORÉE

Publication
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Application
EP 15771688 A 20150914

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Abstract (en)
[origin: WO2016042243A1] The present invention relates to a mirror comprising a transparent substrate, a reflective metal layer and a protective layer on the back of the mirror, wherein at least one layer providing a barrier to corroding agents and of a thickness after drying smaller than 1 µm is located between the reflective metal layer and the protective layer, said barrier layer being a layer based on metal alkoxides, oxides, phosphates or sulphides and on organic resin, said alkoxides, oxides, phosphates or sulphides being chosen from alkoxides or oxides of titanium or zirconium, oxides of tin or zinc, phosphates of zinc, manganese or tin and zinc sulphide, alone or mixed.

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Citation (search report)
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