

Title (en)
SHEET ELEMENT CAPABLE OF BEING ENGRAVED BY A LASER

Title (de)
LASERGRAVIERBARES FOLIENELEMENT

Title (fr)
ELEMENT EN FEUILLE ENGRAVABLE PAR LASER

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Application
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Abstract (en)
[origin: WO2014002014A2] The present invention relates to a sheet element capable of being engraved by a laser, comprising a fibrous substrate that comprises: natural fibres, in particular cellulose fibres; dispersed in the body of the fibrous substrate, at least one laser-marking pigment, in particular at least one metal oxide; at least on the surface of the fibrous substrate, and preferably in the body thereof, a printability filler, in particular one selected from among inorganic particles; and, preferably, at least one binder dispersed in the body of the fibrous substrate.

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