

Title (en)

TRANSPARENT COVER ELEMENT WITH HIGH THERMAL INSULATION

Title (de)

LICHTDURCHLÄSSIGES ABDECKELEMENT MIT HOHER WÄRMEDÄMMUNG

Title (fr)

ÉLÉMENT DE COUVERTURE TRANSPARENT À HAUT POUVOIR D'ISOLATION THERMIQUE

Publication

**EP 3049588 A1 20160803 (DE)**

Application

**EP 14761611 A 20140904**

Priority

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Abstract (en)

[origin: WO2015043911A1] The present invention relates to a transparent thermally insulating cover element (1), in particular for greenhouse covers, said cover element comprising a main body (10) having two interspaced parallel panel-type elements (5) and at least one edge profile (18, 18a, 19, 19a) running laterally, said profile together with the main body (10) forming at least one cavity (12) which is substantially sealed off from the external atmosphere. The main body (10) is non-positively connected, preferably bonded, to a glass layer (14, 16) by means of one of its outer surfaces (9, 11) facing away from the cavity (12).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015043911A1

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