

Title (en)  
ELEMENT RESISTANT TO AIR TRANSFERS AND THERMAL AND HYDRIC TRANSFERS IN THE FIELD OF CONSTRUCTION, ESPECIALLY FOR LIGHTWEIGHT WALLS OR LIGHTWEIGHT FAÇADES

Title (de)  
GEGEN LUFT-, WÄRME- UND WASSERÜBERTRAGUNG RESISTENTENS BAUELEMENT, INSBESONDERE FÜR LEICHTBAUWÄNDE ODER LEICHTE FASSADEN

Title (fr)  
ELEMENT RESISTANT A DES TRANSFERTS D'AIR ET DES TRANSFERTS THERMOHYDRIQUES POUR LE DOMAINE DE LA CONSTRUCTION, NOTAMMENT DES MURS LEGERES OU DES FAÇADES LEGERES

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Application  
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Abstract (en)  
[origin: WO2012114028A1] The invention relates to the dry construction of lightweight walls, especially the construction of load-bearing lightweight façades or non-load-bearing lightweight façades, that is those which do not contribute to the stability of the building. The invention specifically relates to an element comprising a panel based on a hydraulic binding agent, all or part of the face of which is coated with a polymer film obtained by polymerisation under the action of radiation; a structure; and a jointing component resistant to air transfers and thermal and hydric transfers. Said element does not comprise any membranes that are resistant to air transfers and thermal and hydric transfers.

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