

Title (en)

WALL ELEMENT AND PROCESS FOR PRODUCING A WALL ELEMENT

Title (de)

WANDELEMENT UND VERFAHREN ZUR HERSTELLUNG EINES WANDELEMENTS

Title (fr)

ELEMENT DE MUR ET PROCEDE DE PRODUCTION ASSOCIE

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Application

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Abstract (en)

[origin: WO9817878A1] The invention relates to a wall element, comprising a honeycomb supporting element, comprising hollow bodies connected to one another at their respectively adjacent peripheral walls; and at least one skin closing a boundary surface of the supporting element; the skin on one side engaging in the hollow bodies in such a way that their opening is fully closed and, on the other side, projecting outside the boundary surface of the supporting element. The invention further relates to a supporting element comprising hollow bodies connected to one another at their respectively adjacent peripheral walls. The invention achieves an improved connection of a skin in that the peripheral walls of the hollow bodies have, at the boundary surface, a material extension of the peripheral wall which narrows the access to the interior of the hollow bodies and runs in the plane of the boundary surface. Furthermore, the invention specifies processes for producing such a wall element.

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