

Title (en)

COMPOSITE CONSTRUCTIONAL ELEMENT AND METHOD OF MANUFACTURING A COMPOSITE CONSTRUCTIONAL ELEMENT

Title (de)

VERBUND-KONSTRUKTIONSELEMENT UND VERFAHREN ZUR HERSTELLUNG EINES VERBUND-KONSTRUKTIONSELEMENTS

Title (fr)

ELEMENT DE CONSTRUCTION COMPOSITE ET SON PROCEDE DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: WO2005068741A1] A composite constructional element (1) comprises a plank profile (2) defining a rear face (6) and two opposed edge sections (4 and 5) of the constructional element. Each edge section includes an edge face (4a,5a). A cladding material (3) is moulded into the plank profile to extend continuously between the opposed edge faces such that it is retained by the rear face and the opposed edge faces. The plank profile may further comprise retaining formations (4b,5d) shaped to retain the moulded cladding material attached to the plank profile. A method of manufacturing the composite constructional element is also disclosed.

IPC 8 full level

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Citation (search report)

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