

Title (en)
CONSTRUCTION MODULE USING CELLULAR GLASS

Title (de)
KONSTRUKTIONSMODUL MIT SCHAUMGLAS

Title (fr)
MODULE DE CONSTRUCTION UTILISANT DU VERRE CELLULAIRE

Publication
EP 4321701 A1 20240214 (EN)

Application
EP 23190394 A 20230808

Priority
US 202263396493 P 20220808

Abstract (en)
A construction module includes at least one rigid panel (200) made of cellular glass and at least one member (310, 320, 330, 340, 350; 410A, 410B, 410C; 510; 610; 710, 720; 840; 940) made of wood secured to and covering and protecting at least one face and/or or edge of each panel (200).
The construction module can be delivered and installed as a unit.

IPC 8 full level
E04C 2/38 (2006.01); **E04B 1/80** (2006.01); **E04B 2/00** (2006.01)

CPC (source: EP)
E04B 1/14 (2013.01); **E04C 2/386** (2013.01); **E04C 2/46** (2013.01)

Citation (applicant)
WO 2020152287 A1 20200730 - PITTSBURGH CORNING EUROPE NV [BE]

Citation (search report)
• [X] EP 1437450 A1 20040714 - KAISER PETER A [DE]
• [X] DE 102012110225 A1 20140430 - BECK BERND [DE], et al
• [X] EP 3366862 A1 20180829 - OY FCR FINLAND LTD [FI]
• [A] FR 2505385 A1 19821112 - BOCHE PATRICIA [FR]
• [A] CA 2081740 A1 19940430 - SCHUSTER MICHAEL G [CA]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

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