

Title (en)
WALL CONSTRUCTION FOR A BUILDING, AND A METHOD FOR MANUFACTURING SAME

Title (de)
WANDKONSTRUKTION FÜR EIN GEBÄUDE UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
STRUCTURE DE MUR POUR UN BÂTIMENT ET SON PROCÉDÉ DE FABRICATION

Publication
EP 3565932 A4 20200819 (EN)

Application
EP 18736773 A 20180109

Priority

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Abstract (en)
[origin: CA3049663A1] A wall construction (1) for a building and a method for manufacturing same are described, the wall construction (1) comprising a wooden structural frame (3), the structural frame (3) comprising at least vertical studs (5) which are fixed, at their end portions, to plates (7) at the top and bottom, and the structural frame (3) constituting at least a portion of a wall that has an external side and an internal side, the external side of the structural frame (3) being provided with a vapour barrier (9). The wall construction (1) may be manufactured by means of at least one module element (10).

IPC 8 full level
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Citation (search report)

- [X] EP 0018338 A2 19801029 - AKESSON KNUT
- [X] US 5953883 A 19990921 - OJALA LEO V [US]
- [X] US 4599830 A 19860715 - NAWROT JAMES [US]
- [A] GB 2454938 A 20090527 - GALLAGHER ADRIAN JOHN [IE], et al
- See also references of WO 2018128550A1

Designated contracting state (EPC)
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