

Title (en)  
Modular hybrid wall assembly

Title (de)  
Modulare hybride Wandanordnung

Title (fr)  
Ensemble de paroi hybride modulaire

Publication  
**EP 2706164 A1 20140312 (EN)**

Application  
**EP 12183746 A 20120910**

Priority  
EP 12183746 A 20120910

Abstract (en)

This invention relates to a hybrid wall assembly module (23) for use in construction of buildings and a modular hybrid wall assembly having said modules offering complete construction unit with a heat exchanger system in conjunction with insulation and supporting constructional elements, wherein the modular hybrid wall assembly module comprises a fore plate as well as fluid pipes and constructional elements. The module and assembly provide a robust and practical construction unit which is mountable in a snap fitting manner.

IPC 8 full level

**E04C 2/52** (2006.01)

CPC (source: EP US)

**E04C 2/46** (2013.01 - US); **E04C 2/525** (2013.01 - EP US); **E04F 13/0866** (2013.01 - US); **E04F 13/0869** (2013.01 - US);  
**E04F 13/0875** (2013.01 - US); **F24D 3/125** (2013.01 - EP); **F24D 3/127** (2013.01 - EP); **F24D 3/142** (2013.01 - EP); **F24D 3/148** (2013.01 - EP);  
**E04C 2002/001** (2013.01 - US); **F24D 3/147** (2013.01 - EP)

Citation (applicant)

- AT 405429 B 19990825 - WATZEK WILHELM [AT], et al
- EP 2397322 A2 20111221 - PLAN GMBH M [DE]

Citation (search report)

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- [Y] EP 1001234 A2 20000517 - NUEDLING FRANZ C BASALTWERK [DE]

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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 MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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WO 2014037556 A1 20140313

DOCDB simple family (application)

**EP 12183746 A 20120910**; EP 13771408 A 20130909; EP 2013068582 W 20130909; JP 2015530437 A 20130909;  
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