

Title (en)
MODULAR WALL SEGMENTS AND METHOD OF MAKING SUCH SEGMENTS

Title (de)
MODULARE WANDSEGMENTE UND VERFAHREN ZUR HERSTELLUNG SOLCHER SEGMENTE

Title (fr)
SEGMENTS DE MUR MODULAIRES ET PROCEDE DE FABRICATION DESDITS SEGMENTS

Publication
EP 1552076 A4 20070404 (EN)

Application
EP 02741148 A 20020627

Priority
IL 0200525 W 20020627

Abstract (en)
[origin: WO2004003307A1] A modular wall segment (101) for constructing a wall includes two external layers (105, 107) of selected size and shape bonded to the opposite faces of a plurality of contiguously placed cellularized cement blocks (113). The segments (101) may be formed with end faces defining slots (114) of various configurations for receiving various types of fastening elements to enable a plurality of such segments (101) to be secured together in a modularized fashion.

IPC 8 full level
E04B 1/14 (2006.01); **E04C 2/04** (2006.01); **E04C 2/296** (2006.01)

CPC (source: EP)
E04B 1/14 (2013.01); **E04C 2/041** (2013.01); **E04C 2/296** (2013.01)

Citation (search report)

- [XY] US 5440846 A 19950815 - RECORD GRANT C [US]
- [X] US 3284980 A 19661115 - DINKEL PAUL E
- [X] US 3878278 A 19750415 - MILLER CHARLES H, et al
- [Y] US 5927032 A 19990727 - RECORD GRANT C [US]
- [Y] US 5353562 A 19941011 - DECKER WENDELL T [US]
- [Y] EP 0209993 A2 19870128 - SNITOVSKI JACOV
- See references of WO 2004003307A1

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Designated extension state (EPC)
AL LT LV MK RO SI

DOCDB simple family (publication)
WO 2004003307 A1 20040108; AU 2002314511 A1 20040119; CA 2490941 A1 20040108; EP 1552076 A1 20050713; EP 1552076 A4 20070404

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