

Title (en)

Cast wall element and manufacturing method thereof

Title (de)

Gegossenes Wandelement und Verfahren zu dessen Herstellung

Title (fr)

Élément moulé de paroi et son procédé de fabrication

Publication

EP 2281964 B1 20160406 (DE)

Application

EP 10168471 A 20100705

Priority

CH 10382009 A 20090703

Abstract (en)

[origin: EP2281964A1] The cast wall, floor or ceiling element has a wall (13) with a thickness and another wall (15) with another thickness. An insulating layer (17) is provided between the former and latter walls. The cast wall, floor or ceiling element is made of hardenable casting material of cement basis, particularly light concrete. The element is made of a light concrete with an oven-dry density. An independent claim is also included for a method for manufacturing a concrete wall.

IPC 8 full level

E04C 2/04 (2006.01); **E04C 2/06** (2006.01); **E04C 2/288** (2006.01)

CPC (source: EP)

E04C 2/044 (2013.01); **E04C 2/06** (2013.01); **E04C 2/288** (2013.01); **E04C 2002/045** (2013.01)

Cited by

CN105283611A; US10190309B2; US10145103B2; US10329764B2; WO2017125855A1; US10724228B2; US11054148B2; US10487493B2; US10508442B2; US10676923B2; US10323428B2; US10364572B2; US11060286B2; EP2657302A1; US10961710B2; US10041289B2; US10260250B2; US10900224B2; US10975590B2; US11098475B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2281964 A1 20110209; **EP 2281964 B1 20160406**; **EP 2281964 B8 20160824**; CH 701464 A1 20110114; CH 701464 B1 20150115

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