

Title (en)
Wall with built-in formwork

Title (de)
Mauer mit integrierter Schalung

Title (fr)
Mur à coffrage intégré

Publication
EP 2123837 B1 20101027 (FR)

Application
EP 09305460 A 20090519

Priority
FR 0853328 A 20080522

Abstract (en)
[origin: EP2123837A1] The wall (1) has connection units (8) i.e. rod shaped connector, for connecting two skins (2, 3). The skin (2) is made of hardened material (7) e.g. concrete. The skin (3) includes an insulating plate (31) constituted by blocks (311) and insulating panels (312). The panels and blocks are arranged in a juxtaposed manner, and are interchanged within the plate. The skin (3) includes an insulating plate (32) connected on a surface (6') of the plate (31) opposite to a surface (6) at which a receptacle (5) opens. The blocks include a longiform panel element made of wood/extruded synthetic material.

IPC 8 full level
E04B 2/86 (2006.01)

CPC (source: EP)
E04B 2/8617 (2013.01); **E04B 2/8641** (2013.01)

Cited by
US11248383B2; EP3628791A1; FR3086308A1; WO2018024874A1; WO2019033138A1; WO2020079479A1

Designated contracting state (EPC)
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 SE SI SK TR

DOCDB simple family (publication)
EP 2123837 A1 20091125; EP 2123837 B1 20101027; AT E486180 T1 20101115; DE 602009000306 D1 20101209; FR 2931494 A1 20091127

DOCDB simple family (application)
EP 09305460 A 20090519; AT 09305460 T 20090519; DE 602009000306 T 20090519; FR 0853328 A 20080522