

Title (en)  
METHOD FOR THE PRODUCTION OF A CONCRETE DOUBLE-WALL ELEMENT

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES BETON-DOPPELWANDELEMENTS

Title (fr)  
PROCÉDÉ POUR LA PRÉPARATION D'UN ÉLÉMENT DE DOUBLE PAROI EN BÉTON

Publication  
**EP 3863820 C0 20231206 (DE)**

Application  
**EP 19786766 A 20191009**

Priority  
• DE 102018124980 A 20181010  
• DE 202018105793 U 20181010  
• EP 2019077427 W 20191009

Abstract (en)  
[origin: WO2020074617A1] The invention relates to a method for producing a concrete double-wall element comprising two spaced-apart concrete shells (2a, 2b) that are connected to one another via connecting means (3). In order to prevent the first concrete shell (2a) from shifting relative to the fresh concrete (10b) of the other concrete shell during the production of the double-wall element (1), a fixing device (20) is set into the concrete of the first concrete shell (2a), which has an anchoring element (23) on a second end section (22) spaced apart from the concrete shell (2a). When placing the first concrete shell (2a) on the fresh concrete layer (10b), this anchoring element (23) forms a secure connection to a pallet (5b) carrying the fresh concrete layer (10b) and thereby secures the first concrete shell (2a) relative to the fresh concrete layer (10b).

IPC 8 full level  
**B28B 7/00** (2006.01); **B28B 23/00** (2006.01); **B28B 23/02** (2006.01); **E04C 2/04** (2006.01)

CPC (source: EP)  
**B28B 7/002** (2013.01); **B28B 23/005** (2013.01); **B28B 23/0056** (2013.01); **B28B 23/028** (2013.01); **E04C 2/044** (2013.01)

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

Participating member state (EPC – UP)  
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)  
**WO 2020074617 A1 20200416**; EP 3863820 A1 20210818; EP 3863820 B1 20231206; EP 3863820 C0 20231206

DOCDB simple family (application)  
**EP 2019077427 W 20191009**; EP 19786766 A 20191009