

Title (en)
FORMING METHOD AND APPARATUS

Title (de)
FORMVERFAHREN UND VORRICHTUNG

Title (fr)
PROCÉDÉ ET APPAREIL DE FORMATION

Publication
EP 3673124 A1 20200701 (EN)

Application
EP 18766132 A 20180820

Priority
• GB 201713576 A 20170823
• GB 201719660 A 20171127
• EP 2018072457 W 20180820

Abstract (en)
[origin: WO2019038239A1] The present disclosure relates to an apparatus (1) for forming a mould cavity (4) to form a wall section (2) of a cast-in-place wall. The apparatus (1) includes a plurality of forming plates (5-n) for forming a support wall (6) which defines at least one wall of the mould cavity (4). A support assembly (7) is provided for supporting the forming plates (5-n). The forming plates (5-n) are configured to be assembled into a first row (R 1) for forming the mould cavity (4) for a first concrete pouring operation. The forming plates (5-n) are configured to be assembled into a second row (R2) forming the mould cavity (4) for a second concrete pouring operation. The present disclosure relates to a corresponding method of forming a wall section (2) of a cast-in-place wall.

IPC 8 full level
E04G 11/08 (2006.01); **E02D 17/08** (2006.01); **E02D 27/48** (2006.01); **E02D 29/02** (2006.01); **E04B 1/66** (2006.01); **E04G 11/10** (2006.01); **E04G 15/06** (2006.01); **E04G 17/04** (2006.01); **E04G 17/14** (2006.01); **E04G 23/02** (2006.01); **E21D 11/10** (2006.01)

CPC (source: EP)
E02D 17/08 (2013.01); **E02D 27/48** (2013.01); **E02D 29/0275** (2013.01); **E04B 1/0007** (2013.01); **E04B 2/8635** (2013.01); **E04G 11/08** (2013.01); **E04G 11/085** (2013.01); **E04G 15/068** (2013.01); **E04G 17/04** (2013.01); **E04G 17/14** (2013.01); **E04G 23/0266** (2013.01); **E04B 2002/867** (2013.01); **E04B 2002/8682** (2013.01); **E04B 2002/8688** (2013.01); **E04G 21/125** (2013.01)

Citation (search report)
See references of WO 2019038239A1

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

DOCDB simple family (publication)
WO 2019038239 A1 20190228; EP 3673124 A1 20200701; GB 201713576 D0 20171004; GB 201719660 D0 20180110

DOCDB simple family (application)
EP 2018072457 W 20180820; EP 18766132 A 20180820; GB 201713576 A 20170823; GB 201719660 A 20171127