

Title (en)  
SWITCHABLE MAGNET DEVICE

Title (de)  
SCHALTBARE MAGNETVORRICHTUNG

Title (fr)  
DISPOSITIF D'AIMANT COMMUTABLE

Publication  
**EP 4126485 A1 20230208 (DE)**

Application  
**EP 21713970 A 20210325**

Priority  
• EP 2020058400 W 20200325  
• DE 102020122839 A 20200901  
• EP 2021057761 W 20210325

Abstract (en)  
[origin: WO2021190747A1] A formwork apparatus (1, 101) comprising: a first portion (2) which is fixable on a formwork base (8); and a second portion (3) for defining an outer dimension of a concrete element (4), which is movable between a work position, at which the concrete element (4) can be fabricated, and a retracted position, at which the finished concrete element (4) is allowed to be removed. In order to fabricate concrete elements (4) with reduced effort, the formwork apparatus is configured such that the second portion (3) can be held at the work position at least partially via the first portion (2) when the first portion (2) is fixed on the formwork base (8), and the second portion (3) is movable between the work position and the retracted position relative to the first portion (2) at least when the first portion (2) is fixed on the formwork base (8) and the second portion (3) is not held at the work position.

IPC 8 full level  
**B28B 7/00** (2006.01); **B23Q 3/154** (2006.01); **B25B 11/00** (2006.01); **H01F 7/04** (2006.01)

CPC (source: EP US)  
**B28B 7/0017** (2013.01 - EP US); **B28B 7/002** (2013.01 - EP US); **B28B 7/0041** (2013.01 - EP US); **H01F 7/04** (2013.01 - EP US); **B25B 11/002** (2013.01 - EP)

Citation (search report)  
See references of WO 2021191358A1

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Designated extension state (EPC)  
BA ME

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KH MA MD TN

DOCDB simple family (publication)  
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