

Title (en)  
FORMWORK AND ASSOCIATED FLOOR

Title (de)  
SCHALUNG UND ENTSPRECHENDER BODEN

Title (fr)  
COFFRAGE ET PLANCHER ASSOCIÉ

Publication  
**EP 2844809 B1 20170329 (FR)**

Application  
**EP 13727641 A 20130503**

Priority  

- FR 2012000175 W 20120503
- IB 2013000829 W 20130503

Abstract (en)  
[origin: WO2013164519A1] The invention mainly concerns a formwork for a steel-concrete composite floor comprising: - a self-supporting profile comprising at least one upper central sheet, lateral cores extending the upper central sheet on either side of same and towards the underside, and at least two lower footings extending the lateral cores, - a spacer profile comprising at least one upper plate and two lateral wings extending the upper plate on either side of same and towards the underside, the spacer profile being disposed, at least by the end of the lateral wings, on the self-supporting profile so as to at least partially cover the upper central sheet and thus form at least one casing. The invention also concerns the associated manufacturing method and manufacturing kit and a steel-concrete composite floor and the associated manufacturing method.

IPC 8 full level  
**E04B 5/40** (2006.01)

CPC (source: EP)  
**E04B 5/40** (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

DOCDB simple family (publication)  
**WO 2013164519 A1 20131107**; EP 2844809 A1 20150311; EP 2844809 B1 20170329; ES 2626171 T3 20170724; WO 2013164677 A1 20131107

DOCDB simple family (application)  
**FR 2012000175 W 20120503**; EP 13727641 A 20130503; ES 13727641 T 20130503; IB 2013000829 W 20130503