

Title (en)  
Foundation raft

Title (de)  
Fundamentplatte

Title (fr)  
Dalle de fondation

Publication  
**EP 1116829 A2 20010718 (EN)**

Application  
**EP 01300322 A 20010116**

Priority  
GB 0001039 A 20000117

Abstract (en)  
A method of constructing a concrete foundation raft or low level beam for a building or other superstructure comprises the steps of erecting formwork (2), which is supported by a number of piles (4) and by a frame (3) to which the formwork is connected; and forming concrete (9) in the formwork to form the raft or beam, wherein at least part of the frame (3) is incorporated within the concrete (9) to provide reinforcement of the concrete. <IMAGE>

IPC 1-7  
**E02D 27/14**

IPC 8 full level  
**E02D 27/14** (2006.01); **E04B 5/36** (2006.01); **E04G 11/04** (2006.01); **E04G 11/48** (2006.01)

CPC (source: EP)  
**E02D 27/14** (2013.01); **E04B 5/36** (2013.01); **E04G 11/04** (2013.01); **E04G 11/045** (2013.01); **E04G 11/48** (2013.01)

Citation (applicant)  
GB 2329651 A 19990331 - SUBSIDENCE SURVEYS LIMITED [GB]

Cited by  
EP1375756A1; CN117721683A; CN104746870A; CN112443342A; EP1310601A3; CN113931212A; EP1310601A2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1116829 A2 20010718; EP 1116829 A3 20020410; GB 0001039 D0 20000308**

DOCDB simple family (application)  
**EP 01300322 A 20010116; GB 0001039 A 20000117**