

Title (en)
CONSTRUCTION AND DESIGN OF FOUNDATION ELEMENTS

Title (de)
KONSTRUKTION UND ENTWURF VON FUNDIERUNGSKÖRPERN

Title (fr)
CONSTRUCTION ET CONCEPTION D'ELEMENTS DE FONDATION

Publication
EP 1468146 A1 20041020 (EN)

Application
EP 03700872 A 20030115

Priority
• GB 0300135 W 20030115
• GB 0201513 A 20020123

Abstract (en)
[origin: WO03062540A1] The present application relates to method of designing and forming a foundation element by consideration of a number of parameters including the contribution of ground material to the overall bearing capacity of the element. Techniques for analysing the load bearing capacity of a composite foundation element are also described which take into consideration the volume of ground material that exists between neighbouring discrete concrete sections.

IPC 1-7
E02D 27/14

IPC 8 full level
E02D 27/14 (2006.01)

CPC (source: EP US)
E02D 27/14 (2013.01 - EP US); **E02D 2200/165** (2013.01 - EP US)

Citation (search report)
See references of WO 03062540A1

Cited by
CN110750901A

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

DOCDB simple family (publication)
WO 03062540 A1 20030731; CA 2473912 A1 20030731; EP 1468146 A1 20041020; GB 0201513 D0 20020313; GB 2384510 A 20030730; GB 2384510 B 20050622; HK 1054976 A1 20031219; US 2005117975 A1 20050602

DOCDB simple family (application)
GB 0300135 W 20030115; CA 2473912 A 20030115; EP 03700872 A 20030115; GB 0201513 A 20020123; HK 03107158 A 20031003; US 50208405 A 20050211