

Title (en)  
Piling system

Title (de)  
Pfahlgründungssystem

Title (fr)  
Système de pieux

Publication  
**EP 1063358 A2 20001227 (EN)**

Application  
**EP 00305254 A 20000621**

Priority  
GB 9914727 A 19990623

Abstract (en)  
It is desirable to maximise the load bearing capacity of a pile and, typically, this is done by increasing the diameter or the depth of the pile but this usually involves heavier machinery and, in the case of underpinning, there is often limited headroom in which to accommodate the necessary equipment. Thus, a method of putting down a pile, the method comprising the steps of: creating a cylindrical hole (12) in the ground (13); pressing indentations (19) into the wall of the hole; and placing settable cementitious material to form a pile core (11). <IMAGE>

IPC 1-7  
**E02D 5/38**; **E02D 7/00**

IPC 8 full level  
**E02D 5/38** (2006.01); **E02D 7/00** (2006.01)

CPC (source: EP)  
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**EP 1063358 A2 20001227**; **EP 1063358 A3 20010307**; GB 9914727 D0 19990825

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