

Title (en)
Pile formation

Title (de)
Pfahlherstellung

Title (fr)
Formation de pieu

Publication
EP 1970494 A3 20100616 (EN)

Application
EP 08250893 A 20080314

Priority
GB 0704954 A 20070315

Abstract (en)
[origin: EP1970494A2] An article is described for use in forming a pile. The article 10 has at least one generally helical flight 12 for driving into the ground. The pitch P of the flight 12 is at least four times the diameter D of the flight.

IPC 8 full level
E02D 5/46 (2006.01); **E02D 5/48** (2006.01); **E02D 5/56** (2006.01); **E02D 5/80** (2006.01); **E02D 7/22** (2006.01); **E02D 7/26** (2006.01)

CPC (source: EP GB US)
E02D 5/22 (2013.01 - GB); **E02D 5/46** (2013.01 - EP US); **E02D 5/48** (2013.01 - EP US); **E02D 5/56** (2013.01 - EP US);
E02D 5/66 (2013.01 - GB); **E02D 5/801** (2013.01 - EP US); **E02D 7/02** (2013.01 - GB); **E02D 7/22** (2013.01 - EP US);
E02D 7/26 (2013.01 - EP US)

Citation (search report)

- [X] JP H1037190 A 19980210 - TOYO ASANO KK, et al
- [XY] WO 9830757 A1 19980716 - TARGET FASTENINGS LIMITED [GB], et al
- [XY] US 2323772 A 19430706 - ANDREW HOOD
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- [Y] NL 1015636 C1 20020108 - HEIJER PATRICK JOHANNES DEN [NL]

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CN104120730A; WO2012074381A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 1970494 A2 20080917; EP 1970494 A3 20100616; GB 0704954 D0 20070425; GB 2447491 A 20080917; US 2008260470 A1 20081023

DOCDB simple family (application)
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