

Title (en)

Probing device with threaded connections ,in particular for exploring foundations and old waste dumps

Title (de)

Sondiervorrichtung mit Schraubverbindungen, insbesondere zur Baugrund- und Altlastenerkundung

Title (fr)

Dispositif de sondage avec connexions filetées, en particulier pour l'exploration des fondations et des décharges anciennes

Publication

EP 0829615 A3 20000809 (DE)

Application

EP 97108987 A 19970604

Priority

DE 29614490 U 19960821

Abstract (en)

[origin: EP0829615A2] The device has a sampling rod (1) inserted in the ground via a ram until the required sampling depth is reached, with a sampling tool screwed to its bottom end, via a threaded pin (10) and a complementary threaded bore with a conical end face. The overall length of the threaded pin is greater than the depth of the complementary bore, with a similar threaded pin and bore (5) used to coupled the opposite end of the sampling rod to the drive ram.

IPC 1-7

E21B 17/042; **E21B 17/02**

IPC 8 full level

E02D 1/04 (2006.01); **E21B 17/03** (2006.01); **E21B 17/042** (2006.01)

CPC (source: EP)

E02D 1/04 (2013.01); **E21B 17/03** (2013.01); **E21B 17/0426** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 29614490 U1 19961121; EP 0829615 A2 19980318; EP 0829615 A3 20000809

DOCDB simple family (application)

DE 29614490 U 19960821; EP 97108987 A 19970604