

Title (en)
A SOIL INVESTIGATION DEVICE

Publication
EP 0083141 B1 19890823 (EN)

Application
EP 82201654 A 19821223

Priority
NL 8105859 A 19811226

Abstract (en)
[origin: EP0083141A2] A device for performing soil inspection by means of a tube to be driven into the soil, comprising driving means which grip around the tube substantially coaxially said driving means comprising either a cylinder with a hollow piston rod or pairs of opposed driving wheels. Auxiliary means are provided for facilitating soil inspection operations with such a device, such as an improved pressing and pulling head, and means for signal transfer from a measuring cone towards measuring instruments at the soil surface.

IPC 1-7
E02D 1/02; **E02D 11/00**

IPC 8 full level
E02D 1/02 (2006.01); **E02D 11/00** (2006.01); **G01N 1/08** (2006.01)

CPC (source: EP)
E02D 1/022 (2013.01); **E02D 11/00** (2013.01)

Cited by
CN101813576A; US5127261A; CN113358402A; GB2243173A; US5125266A; GB2243173B; US5339679A

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DOCDB simple family (publication)
EP 0083141 A2 19830706; **EP 0083141 A3 19850109**; **EP 0083141 B1 19890823**; AT E45778 T1 19890915; CA 1200118 A 19860204; DE 3279902 D1 19890928; FI 824391 A0 19821221; FI 824391 L 19830627; HK 87792 A 19921120; IN 161018 B 19870912; JP S58135935 A 19830812; NL 8105859 A 19830718; NO 161229 B 19890410; NO 161229 C 19890719; NO 824323 L 19830628

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