

Title (en)
Well pipe

Title (de)
Brunnenrohr

Title (fr)
Tube pour puits

Publication
EP 1002906 A3 20020710 (DE)

Application
EP 99121835 A 19991104

Priority
DE 19853211 A 19981118

Abstract (en)
[origin: EP1002906A2] A well pipe (10) comprises rods (16) which run longitudinally inside the pipe wall and which are spaced over the pipe circumference. The wall consists of polymer bound granules. The rods consist of glass fibre, are joined to the wall in a cohesive and/or adhesive manner, and are pretensioned.

IPC 1-7
E03B 3/22; E03B 3/20; E21B 43/08

IPC 8 full level
E03B 3/18 (2006.01); **E03B 3/20** (2006.01); **E03B 3/22** (2006.01); **E21B 43/08** (2006.01)

CPC (source: EP US)
E03B 3/18 (2013.01 - EP US); **E21B 43/082** (2013.01 - EP US)

Citation (search report)
• [X] DE 3616445 C1 19870820 - DYCKERHOFF & WIDMANN AG
• [X] US 3911964 A 19751014 - BALD ROBERT E
• [A] DE 1230726 B 19661215 - INST GIDROGEOLOGII I INSHENERN, et al
• [A] DE 1784288 A1 19710812 - RHEINISCHE BRAUNKOHLN AG

Cited by
EP1079026A3; EP1079026A2; US6561732B1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1002906 A2 20000524; **EP 1002906 A3 20020710**; **EP 1002906 B1 20050209**; AT E288972 T1 20050215; AU 5943499 A 20000525; AU 763023 B2 20030710; DE 19853211 A1 20000608; DE 19853211 C2 20011206; DE 59911588 D1 20050317; US 6352108 B1 20020305

DOCDB simple family (application)
EP 99121835 A 19991104; AT 99121835 T 19991104; AU 5943499 A 19991116; DE 19853211 A 19981118; DE 59911588 T 19991104; US 43708099 A 19991109