

Title (en)
Well cover

Title (de)
Deckel für Bohrlöcher

Title (fr)
Couvercle pour puits

Publication
EP 0839964 A3 20001102 (DE)

Application
EP 97203383 A 19971104

Priority
NL 1004421 A 19961104

Abstract (en)
[origin: EP0839964A2] A cover (1) for holes (4) in concrete, asphalt or similar floors consists of a flat lid (9), a sealing clamp on the underside (10) and a system (12,23) to compress the seal against the cover and increase its diameter to seal the hole. The cover extends (16-18) beyond the clamping area and is provided with a further seal (16).

IPC 1-7
E02D 29/14; E21B 33/02

IPC 8 full level
E02D 29/14 (2006.01); **E21B 33/02** (2006.01)

CPC (source: EP)
E02D 29/14 (2013.01); **E21B 33/02** (2013.01)

Citation (search report)

- [YA] DE 9406230 U1 19940623 - SCHRECK MANFRED [DE]
- [YA] US 3568769 A 19710309 - MAASS HERBERT W
- [A] US 5000719 A 19910319 - REED LEHMAN T
- [A] US 3288222 A 19661129 - URBANOSKY HAROLD J
- [A] EP 0601446 A1 19940615 - AHLMANN ACO SEVERIN [DE]
- [A] US 2090213 A 19370817 - MADELY LEE K
- [A] FR 1426805 A 19660128 - PASSAVANT WERKE
- [A] EP 0248427 A2 19871209 - PASSAVANT WERKE [DE]
- [A] US 3897826 A 19750805 - HUTCHISON STANLEY O

Cited by
CN105089540A; CN117027707A; EP3760830A1

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)
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