

Title (en)

Method and device for drilling a manhole cover

Title (de)

Verfahren und Vorrichtung zum Freifräsen einer Schachtdeckelauflage

Title (fr)

Méthode et dispositif pour forer une couverture de trou d'homme

Publication

EP 1182299 B1 20070110 (DE)

Application

EP 01110929 A 20010505

Priority

DE 10041247 A 20000822

Abstract (en)

[origin: EP1182299A2] The process uses a tool with a round milling head, which forms an angled milled edge (18,19). The edge is at a distance to the manhole cover (13), so that cover and/or cover support (12) are removable. A new manhole cover support (21) is fitted into the cut opening with angled milled edges, and a new cover (25) is fitted into the support.

IPC 8 full level

E02D 29/14 (2006.01); **B28D 1/18** (2006.01); **E01C 23/088** (2006.01); **E01C 23/09** (2006.01)

CPC (source: EP)

E01C 23/0885 (2013.01); **E02D 29/1445** (2013.01)

Cited by

DE102010016624A1; DE202011000182U1; FR3051489A1; CN112031111A; CN106978775A; EP1357228A1; EP2767374A1; CH707645A1; EP3719209A2; US6799921B2; WO2005085536A1; WO2011121369A1; EP2381037A1; EP2397609A2; DE102010017472A1; EP2505721A1

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