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(56) Documents Cited by ISA:

FR 002592901 A1 JP 050179607 A JP 2005290768 A US 6161985 A US 5564855 A US 5362175 A US 4924951 A US 3974599 A US 3250190 A US 20030235469 A1 US 20030222495 A1

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- (54) Title of the Invention: A method of constructing a manhole in a road and a manhole plug Abstract Title: A method of constructing a manhole in a road and a manhole plug
- (57) A method of constructing a manhole in a road (26) which involves the replacement of an existing manhole with a new manhole, includes providing a manhole plug (10) which is disc-shaped and which comprises a cast iron manhole frame (12) and a surrounding moulding (13) in which the frame is embedded. The existing manhole is removed by introducing a cutting tool into the manhole and making an annular undercut in the road under the existing manhole and thereafter, using a barrel cutter, making a cylindrical cut in a direction perpendicular to the road surface around the existing manhole to the depth of the undercut. The existing manhole and surrounding road material is then removed leaving behind a hole into which the manhole plug (10) is fitted.

