

Title (en)

Manhole cover with ventilation

Title (de)

Schachtabdeckung mit Be- und Entlüftung im Deckel

Title (fr)

Couvercle de regard de chaussée avec ventilation

Publication

EP 1635000 A1 20060315 (DE)

Application

EP 04021683 A 20040913

Priority

EP 04021683 A 20040913

Abstract (en)

The cover has a frame and a top cover (5), which has an opening. Brims exist in the area of a manhole covering and are upwardly projected over a covering surface area, frame surface area and or road surface area, where projection is about five millimeter. The cover (5) is rotatably placed on the frame. An elastic seal is arranged between the cover (5) and the frame. A covering rubber brim is arranged between the frame and the covering.

IPC 8 full level

E02D 29/14 (2006.01)

CPC (source: EP)

E02D 29/14 (2013.01); **E02D 29/149** (2013.01)

Citation (search report)

- [X] DE 8623649 U1 19861106
- [X] GB 297006 A 19280910 - BRENT FOUNDRY COMPANY LTD, et al
- [A] DE 8419395 U1 19841025
- [X] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 22 9 March 2001 (2001-03-09)

Cited by

US11561023B2; US11060754B2; US10962253B2; US11346566B2

Designated contracting state (EPC)

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