

Title (en)

COVER FRAME FOR AN OPENING SHIELDED BY A LID OR GRATING

Publication

**EP 0278325 B1 19920722 (DE)**

Application

**EP 88101150 A 19880127**

Priority

GB 8702224 A 19870202

Abstract (en)

[origin: EP0278325A1] The frame (1) is composed of a pipe section (2) and a marginal part (3) arranged on the outside of the pipe section (2) and projecting outwards. Provided on the inside of the pipe section (2) are projections (4) on which a cover or grating can be supported. The marginal part (3) is designed as a cohesive collar which projects horizontally outwards. The marginal part (3) is arranged at a height (h) below the top margin (8), the height (h) being one third to one half of the overall height (H) of the pipe section (2). Owing to the fact that the marginal part (3) is arranged at a distance from the top margin (8) of the pipe section (2), it will be surrounded on all sides by the material of the roadway paving when the frame (1) is installed, as a result of which the frame (1) is solidly connected to the ground material and cannot be substantially displaced by the traffic flow. <IMAGE>

IPC 1-7

**E02D 29/14**

IPC 8 full level

**E02D 29/14** (2006.01)

CPC (source: EP US)

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Cited by

DE4413062A1; EP0353440A3; DE4405172A1; EP3715533A1; WO9012166A1

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AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0278325 A1 19880817; EP 0278325 B1 19920722**; AT E78540 T1 19920815; AU 1099088 A 19880804; AU 600792 B2 19900823; DE 3872892 D1 19920827; ES 2033944 T3 19930401; GB 8702224 D0 19870311; PT 86682 A 19890228; PT 86682 B 19940331; US 4936703 A 19900626

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