

Title (en)

A housing for mounting in the ground

Title (de)

Unterirdisches Schachtgehäuse

Title (fr)

Regard enterré

Publication

EP 1245738 B1 20051019 (EN)

Application

EP 01650034 A 20010330

Priority

EP 01650034 A 20010330

Abstract (en)

[origin: EP1245738A1] A housing (1) for mounting in the ground to provide an access manhole or the like has a pair of spaced-apart sides (2) interconnected by ends (3) to define a rectangular open-topped chamber (4). Each of the sides (2) has a twin wall construction with an inner wall (6) and an outer wall (7) which are spaced-apart and interconnected by ribs (9) arranged in a zig-zag formation between the inner wall (6) and the outer wall (7). The outer wall (7) is convex to resist bending of the sides (2) under side loading of the housing (1) when in use mounted in a carriageway or the like due to traffic passing overhead. <IMAGE>

IPC 1-7

E02D 29/12

IPC 8 full level

E02D 29/12 (2006.01)

CPC (source: EP)

E02D 29/12 (2013.01); **E02D 29/121** (2013.01); **E02D 29/124** (2013.01)

Cited by

DE102015010385A1; GB2526343A; GB2526343B; US10428487B2; US9768592B2; WO2012042263A1

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