

Title (en)

Cover for underground chamber

Title (de)

Deckel für unterirdisches Gehäuse

Title (fr)

Dispositif de couronnement pour coffret de branchement enterrer

Publication

EP 0822297 B1 20010919 (FR)

Application

EP 97420138 A 19970730

Priority

FR 9609914 A 19960801

Abstract (en)

[origin: EP0822297A2] A cover for an underground chamber (1) containing a joint or meter for water or gas pipes or electrical cables consists of a lid (6) and a supporting frame (5). The frame and/or the lid is made from a composition material based on a thermosetting resin with reinforcing fibres, such as polyester resin and glass fibres. The frame is moulded in two half-shells (54,55) which are joined rigidly together, each having a truncated conical lower section (51) and an upper collar (52) with an L-shaped cross-section forming a supporting surface for the lid. The edges of the two half-shells which are joined together can have interlocking projections and recesses, and their outer surfaces can have radial ribs to engage with the solid material surrounding the frame.

IPC 1-7

E02D 29/14

IPC 8 full level

E02D 29/14 (2006.01); **E02D 29/12** (2006.01)

CPC (source: EP)

E02D 29/124 (2013.01); **E02D 29/14** (2013.01)

Cited by

FR2789098A1; US11525235B2; CN104563160A; FR3136488A1; ES2169659A1

Designated contracting state (EPC)

BE ES FR GB IT

DOCDB simple family (publication)

EP 0822297 A2 19980204; **EP 0822297 A3 19980805**; **EP 0822297 B1 20010919**; ES 2162224 T3 20011216; FR 2751999 A1 19980206; FR 2751999 B1 19980904

DOCDB simple family (application)

EP 97420138 A 19970730; ES 97420138 T 19970730; FR 9609914 A 19960801