

Title (en)

Composite chamber made of PVC or other polymer materials.

Title (de)

Zusammensetzbarer Schacht aus PVC oder anderen Polymeren.

Title (fr)

Puits par elements, realise en pvc ou en d'autres materiels polymeres (11111).

Publication

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Application

**EP 84830137 A 19840503**

Priority

IT 51784 U 19840210

Abstract (en)

Conduits for ducts or junctions in services distribution systems for buildings, etc. are assembled from complementary panel profiles made of polymeric materials, esp. PVC, to form the walls (1), cover (3) and opt. base (c) components of square or polygonal section ducts. The edges of the wall panels pref. are stepped to provide complementary semi-interlocking head-to-tail coupling at the intersections of the wall panels. The corners may have external ribs to key the ducts into a surrounding structure. The wall panels pref. also feature a series of concentric circular ribs linked by thin wall zones (1a) to conveniently accept any one of a variety of spigot end sizes of conduit for which the ducts can serve as junctions. Pref. the upper and lower rims of the wall panels are stepped (1f,g) to permit stacking for construction of vertically extended ducts. The interior surfaces of the panels may have ancillary ribs (14) for locating internal baffles, grills, seals etc.

Abstract (fr)

La présente invention regarde un puits par éléments, en PVC ou en d'autres matériels polymères, à employer dans l'industrie du bâtiment, en particulier dans les oeuvres d'urbanisation, dérivant de la combinaison de parois latérales d'un fond et d'un couvercle, que l'on peut substituer, si c'est nécessaire, par une grille. Sur chaque paroi latérale, on a prévu une zone centrale ayant des nervures circulaires concentriques aux diamètres différents, qui circonscrivent autant de zones amincies d'étoupe de rupture qui doivent être défendues selon le diamètre du tube que l'on doit introduire dans le puits.

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