

Title (en)
Manhole piece part

Title (de)
Schachtbauteil

Title (fr)
Élément de construction pour puits

Publication
EP 0759488 A1 19970226 (DE)

Application
EP 95116411 A 19951018

Priority
• EP 95116411 A 19951018
• EP 95113361 A 19950822

Abstract (en)
The upper and lower edges (18,20) are so formed in relation to each other, that in the superimposed state in the peripheral direction location surfaces (28) displaced relatively to one another are formed. One of the edges (18) has several stages equally spaced, in a peripheral direction, between which raised location surfaces are formed. Whilst the other edge (20), at all points of the periphery, has identical radial cross-sections. The lower edge has an inner throat (22), and the upper edge has a complementary radial cross-section, whereby in the superimposed state a hollow space is formed between both edges to accommodate a seal (26).

Abstract (de)
Ein erfindungsgemäßes Schachtbauteil aus Beton oder Stahlbeton weist so ausgeformte Ränder auf, daß bei aufeinander aufgesetzten Bauteilen oberer und unterer Rand in bezug aufeinander so geformt sind, daß in Umfangsrichtung voneinander abgesetzte Auflagerflächen (28) entstehen. Die so geschaffenen definierten statischen Verhältnisse verhindern Risse des Betons, die Undichtigkeiten des fertiggestellten Schachtes hervorrufen. <IMAGE>

IPC 1-7
E03F 5/02; **E02D 29/12**

IPC 8 full level
E02D 29/12 (2006.01); **E03F 5/02** (2006.01)

CPC (source: EP)
E02D 29/12 (2013.01)

Citation (search report)
• [X] AT 386436 B 19880825 - SEMMELROCK KG [AT]
• [A] EP 0372260 A1 19900613 - PASSAVANT WERKE [DE]
• [A] DE 3633534 A1 19880414 - MUECHER HERMANN GMBH [DE]

Cited by
DE10319791B4; DE10208549A1; DE19954492C1; EP1104825A3; EP1104825A2; WO03072327A1

Designated contracting state (EPC)
AT BE DE DK FR GB NL

DOCDB simple family (publication)
EP 0759488 A1 19970226; **EP 0759488 B1 20011205**; AT E210229 T1 20011215; DE 59509913 D1 20020117; DK 0759488 T3 20020325

DOCDB simple family (application)
EP 95116411 A 19951018; AT 95116411 T 19951018; DE 59509913 T 19951018; DK 95116411 T 19951018