

Title (en)  
Lower element for manhole shafts.

Title (de)  
Kanalisations-Schachtunterteil.

Title (fr)  
Élément bas pour puits.

Publication  
**EP 0670395 A3 19961127 (DE)**

Application  
**EP 95102844 A 19950301**

Priority  
DE 9403517 U 19940303

Abstract (en)  
[origin: EP0670395A2] The moulding (2) is fixed to the shaft bottom (1), and incorporates a standing platform with pre-shaped trough and through-flow and branch pipe-unions. The moulding has integral connecting sockets (4,5,6) all of the same internal diameter, for the feed and discharge pipes (12,13,14). Each socket accommodates one or more inserted adaptors (7,8) with seals, and of shape and diameter matching those of the feed and discharge pipes (17,18,19). The shaft bottom and moulding can form a unit with the adaptors, or the adapters can be inserted subsequently. Each socket with adaptor can be so designed that the trough bottom and sides are flush with those of the pipe, or in the case of the discharge pipe slope slightly downwards towards it.

IPC 1-7  
**E03F 5/02**

IPC 8 full level  
**E03F 5/02** (2006.01)

CPC (source: EP)  
**E03F 5/02** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT DE DK ES FR NL SE

DOCDB simple family (publication)  
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