

Title (en)  
Distribution box

Title (de)  
Verteilerkasten

Title (fr)  
Boîte de dérivation

Publication  
**EP 0866179 A2 19980923 (EN)**

Application  
**EP 98103797 A 19980304**

Priority  
IT BO970172 A 19970321

Abstract (en)  
The distribution box has a shape slightly resembling that of a frustum of pyramid, and its removable diaphragms, with outer rings (9, 10) for the insertion of pipes, are made in recessed parts (7, 8) of the side walls of the distribution box and do not protrude from the said recesses, which are preferably open at the bottom and have a width that increases downwards. The inside of the distribution box is thus characterized by presenting parts that are in relief corresponding to the said external recesses (7, 8), on which are inserted the bottom open and free parts of the same external recesses (7, 8) when a number of distribution boxes of the type referred to are piled up so that they fit vertically into one another. To ensure proper and stable stacking of the distribution boxes, the latter are provided with vertical, external stiffening ribs (14), appropriately distributed and of equal height, with which one distribution box rests on the top rim (101) of the distribution box beneath it, when a number of distribution boxes are piled up so that they fit vertically into one another. <IMAGE>

IPC 1-7  
**E03B 7/07**; **E03F 5/02**

IPC 8 full level  
**E02B 13/00** (2006.01); **E03B 7/07** (2006.01); **E03F 3/04** (2006.01); **E03F 5/02** (2006.01)

CPC (source: EP)  
**E02B 13/00** (2013.01); **E03B 7/095** (2013.01); **E03F 3/04** (2013.01); **E03F 5/02** (2013.01)

Citation (applicant)  
IT 1258209 B 19960221

Cited by  
EP2071088A3; NL1011670C2; FR2833025A1; DE10043208A1; US7770333B2; US7347644B2; US7574831B2; US7997031B2; EP3024751A1

Designated contracting state (EPC)  
BE CH DE ES FR GB GR LI LU NL PT

DOCDB simple family (publication)  
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