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EP 0 866 179 A3

(12) **EUROPEAN PATENT APPLICATION**

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(54) **Distribution box**

(57) 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.

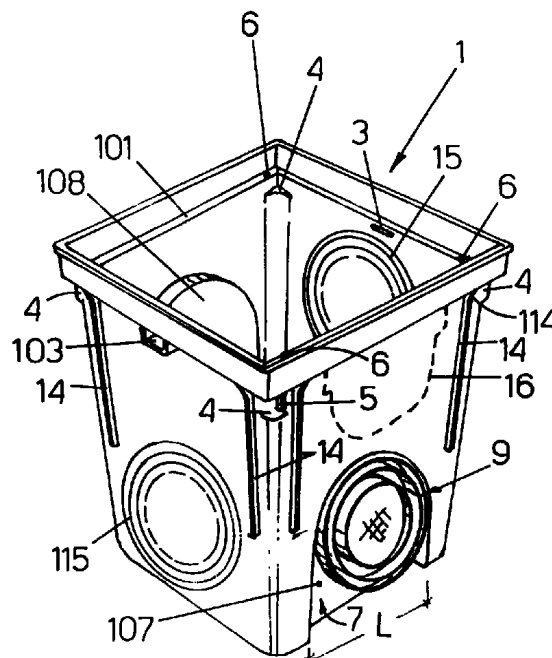


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 98 10 3797

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Y	US 4 663 036 A (STROBL JR FREDERICK P ET AL) 5 May 1987 * column 2, line 57 - column 3, line 27 * * column 3, line 43 - line 53 * * figures 1,6 *	1,4,5	E03B7/07 E03F5/02 H02G9/10
Y	--- EP 0 151 905 A (RICCINI S R L SOCIETA A RESPON) 21 August 1985 * page 5, line 4 - page 6, line 30 * * figures 1,4-9 *	1,4,5	
A	---	2,3,10	
A	--- FR 1 524 292 A (GOLDSCHILD RAYMOND) 29 August 1968 * page 2, column 1, line 3 - page 2, column 2, line 45 * * figures 1,5 *	1-3,5	

The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) E03F H02G E02D
Place of search THE HAGUE		Date of completion of the search 30 March 1999	Examiner Urbahn, S
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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30-03-1999

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EP 0151905	A	21-08-1985	NONE	
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